G 9388208
MYER
12 $5.10

Modern Machine Knitting

July 1987

QUICK & EASY

Learn how to make necklines the quick and easy way.

PUNCHCARD VERSATILITY

We show you how to make extra wide Fair Isle patterns using 24 stitch punchcards.

HOME DECOR

Give your home the Designer-Look with our beautiful 'antique lace' cushions.

Plus all our special machine knitting hints, tips and ideas.

FROM THE EDITOR

I'd like to thank all of you who have taken the time and trouble to send us postcards of your holidays, you've no idea how your cards brighten up our day, not to mention our notice board. As the holiday season gets into full swing, I'm sure lots of you are in the throes of last minute washing, ironing and packing — and maybe even knitting! Isn't it amazing how quickly a holiday sneaks up on you? One day you have weeks ahead of you to plan, shop, knit and pack, and the next thing you know, everything has become a last minute panic. If you are in the situation of still having last minute knitting to do, you'll probably find our article on Cut & Sew Necklines particularly useful. And even if you don't have last minute knitting to do, you might find that this method of making a neckline suits you better than shaping it on the machine.

We're in the process of producing two new pattern books for you at the moment. 'The Sweater Book' is about to go off to the printers and should just about be arriving in the shops as you read this, while 'The Suit Book' is being designed and knitted at this very moment. The finished article should be in your shops by the beginning of August — just in time for you to start planning your Autumn wardrobe. Both books promise to provide some stunning outfits for you to wear this Autumn and Winter so watch out for more information next month.

I hope all of you who are off on holiday in the next few weeks have a marvellous time and, if you don't have a holiday planned, just think how much extra time you and your knitting machine can spend together. You could, in fact, experiment to your hearts content with the Swatch Spot and Finishing Touch and make me a knitted postcard! Send me your knitted postcard and I'll give a prize to the best one.

Loraine

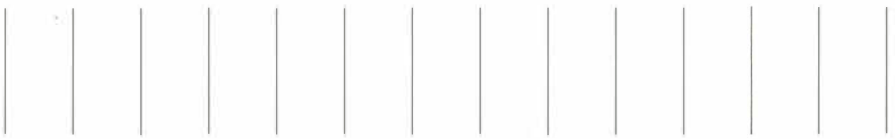
WHAT GAUGE IS MY MACHINE?

Many of you have written to Modern Knitting asking us to explain more clearly about the gauges of different knitting machines.

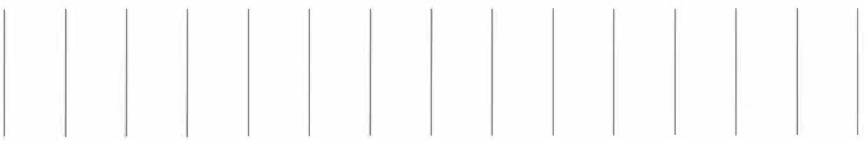
As you know, we tend to state which gauge of knitting machine each pattern is suitable for rather than which model of machine. These days there are so many different makes and model of machine around that it is almost impossible to list which machines will do what. So we decided to plump for telling you which gauge.

However, not everyone knows which gauge of machine they own. To make it easier for you, we have printed below a series of charts to illustrate the different gauges of machine we cater for. To find out which gauge your machine is, simply slip the charts under the needles until you find one where the needles on your machine coincide with the lines on the chart. If your machine doesn't match any of the charts, pick the one closest to it but expect to be disappointed occasionally because you won't always be able to acheive the correct tension.

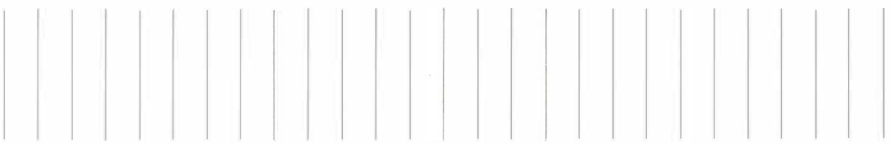
9mm Chunky



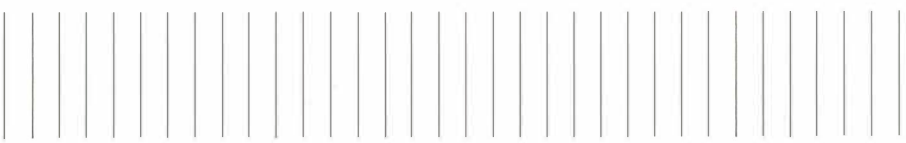
8mm Chunky



Standard Gauge 4.5mm



Fine Gauge 3.6mm



CONTENTS

Editorial

Knitline – What's new *Page 4*
Hints and Tips *Page 5*
Machine Knitting Yarns on Cone *Page 6*
Knitting Club News *Page 11*
Cut & Sew . . . quick, easy necklines *Page 14*
The Finishing Touch *Page 18*
The Swatch Spot – a fabric design feature *Page 38*
Classified Section *Page 20*
How to work from a diagram pattern *Page 22*
Choosing your yarns *Page 23*
Symbols for the diagrams *Page 23*
Abbreviations *Page 23*

Patterns

The Useful Pattern Page *Page 12*
("Antique Lace" Cushion Covers)

1. V-Neck Summer Top *Page 25*
(Standard Gauge Machines)

2. Cotton Fair Isle Sweater *Page 26*
(Electronic Machines)

3. Toddler's Striped Top *Page 28*
(Standard & Fine Gauge Machines)

4. Toddler's Cardigan *Page 30*
(Standard & Fine Gauge Machines)

5. Nautical Top *Page 32*
(Standard Gauge Machines)

6. Cream Suit *Page 35*
(Standard Gauge Machines)

7. Playing Card Sweater *Page 40*
(Standard Gauge Machines)

8. Man's Intarsia Sweater *Page 47*
(Standard Gauge Machines)

9. Child's Pink Cardigan *Page 48*
(Chunky Machines)

10. Sleeveless Cardigan *Page 53*
(Chunky Machines)

11. Green Suit *Page 54*
(Standard & Fine Gauge Machines)

Modern Machine Knitting

Editor
Laraine McCarthy

Patterns
Debbie Clarkson

Fashion
Sarah Large

Knitting
Susan King
Helen Bacon

Knitting Clubs
Jean Wiseman

Additional Features
Gail Abbott

Photography
Studio Dietrich
Skaioni

Design
England and Cook Ltd.

Modern Machine Knitting is published monthly by Modern Knitting Ltd., P.O. Box 175, Kingston-upon-Thames, Surrey KT2 6HA. Trade Distribution through Diamond-Europress Sales & Distribution, Unit 1, Burgess Rd., Ivyhouse Lane, Hastings, East Sussex TN35 4NR. Tel. (0424) 430422 / 422928 and (0424) 438800 24 hour.

Although every reasonable care has been taken to ensure that the instructions and designs in this magazine are correct, Modern Knitting Ltd. cannot accept responsibility for any errors which may have occurred in spite of such precautions. All rights reserved. Reproduction in whole or part without written permission is strictly prohibited.

A Modern Knitting Publication © 1987
Modern Knitting is a Registered Trademark

Knitline

Exciting discoveries in "Mosaic" knitting

Mosaic colour knitting was invented by the American handknitter Barbara Walker and illustrated in her books (now out of print) "Charted Knitting Designs" and "Mosaics". Kathleen Kinder has now published the machine knit version of this technique.

Kathleen calls mosaics "floatless Fair Isle" because the yarn floats are usually only one stitch wide, occasionally two. Machine knitters have always confused maze patterns with mosaics and this will explain why there are plenty of maze patterns around but no mosaics. It wasn't until Kathleen studied Barbara Walker's work in depth that she realised that "Maze" and "Mosaic" were not the same thing at all and that each had quite clearly defined design elements. Once she had identified and separated them, Kathleen began to design mosaics and found she had soon collected over 50 patterns.

Kathleen tells us "Mosaic knitting is a single bed technique using standard popular yarns, less yarn is used than in Fair Isle and the Mosaic fabric is beautifully fluid like stocking stitch. I predict that Mosaics will revolutionise colour knitting. They offer an excellent alternative to those who can't stand long floats and who don't like stiff double bed Jacquards in inappropriate yarns. Mosaics also give us a chance to use our colour changers, either single or double bed."

Kathleen enthuses "The Mosaic experience is quite unique, the like of which only comes to a knitter once in a lifetime. I was so excited by the discoveries that I had to share them with as many people as soon as I could. After all, the collections I have done are the first of their kind for machine knitters."

Kathleen has published two version of her book "Mosaic Floatless Fair Isle" — one for electronic machines and one for punchcard machines — and you'll find details of where and how to buy them in our classified section.

Back to School!

Barbara Crockett of Tipton, West Midlands, has very firm ideas about teaching machine knitting.

Firstly, she insists that all her first time buyers take machine knitting lessons with her, but that's not a problem since there's no extra charge for these lessons. But, are you prepared to do homework? Barbara feels that learning to use a knitting machine is like learning to drive a car — it should be taught one step at a time and each step should be practised to make sure it has been learnt properly.

From there on in it's plain sailing, as long as you do your homework, and you'll be pleased to hear that lesson 3 is devoted to sorting out any problems you might have encountered! Of course, Barbara doesn't only cater for beginners but also runs intermediate and advanced classes too. If you'd like to know more, write to Barbara Crockett, 3 Whitehall Rd, Great Bridge, Tipton, West Midlands, B70 0HQ, or telephone 021-520 6963.

Knitting Videos

Eighteen months ago Ann Kite released her first video for teaching beginners machine knitting. Since then hundreds of knitters have found it an ideal way to learn to knit. Machine owners who describe themselves as "intermittent" knitters have also told Ann how useful the video is in helping them pick up again after a break from their machine.

Following the success of video number 1, Ann has just released a follow-up covering punchcard knitting and the use of the Knitradar.

Ann first started teaching machine knitting in the early '70s when she worked as a tutor for Knitmaster. In 1982 Ann, now living in Somerset, started running courses in her own workroom. From the response she received Ann realised the great need for tuition.

Students on Ann's courses often exclaim "It's so easy when I can see what to do!" The words and photographs of an instruction manual do not seem to be as good as a real "live" instructor. So the moving pictures of a video seemed to Ann to be an ideal medium for learning — and this has proved to be so.

Both videos give fully detailed step-by-step tuition making extensive use of close-ups. They are professionally filmed and duplicated and run for approximately 3 hours each. Each costs £49.50, or £89.50 for a set. VHS, Beta and V2000 formats are available.

Full information from:
Anne Kite Video Productions, The Poplars, Theale, Wedmore, Somerset BS28 4SN Tel: Wedmore (0934) 712417.

NANTIAGO Homecrafts

SMTA SEWING MACHINE TRADE ASSOCIATION LTD

KNITTING & SEWING MACHINE CENTRE
49/50 FROGMORE STREET, ABERGAVENNY
GWENT NP7 5AN
Telephone: ABERGAVENNY (0873) 4091

- **Free Mail Order catalogue**
- **Extremely fast service (same day in most cases)**
- **Free post and packing on orders over £25**
- **Visa and Access welcomed**
- **Over 50 different named yarns on cone including Knitmaster, Argyll, Atkinsons, Forsell, King Cole, Amberyarn, Yeoman, Denys Brunton, Bramwell, Rennie and British Mohair Spinners**
- **Our shops at Abergavenny are full of yarns, patterns, accessories and machines**
- **For personal shoppers we have a wide range of unusual and repeatable yarns**
- **Hire Purchase available**
- **Machines serviced and repaired on the premises at Abergavenny**
- **Club visits welcome (evenings by appointment)**
- **Authorised stockists of Knitmaster, Borther and Passap machines**
- **Hague Linkers and Horn Cabinets in stock**

HINTS & TIPS

Dear Laraine,

I've got a Knitmaster 700 which I love dearly (in fact I love knitting full stop! My husband is spoilt for choice at the weekend for what to wear, because so far I've knitted him 47 sweaters).

The only problem I had, which was only a small one but very irritating is one which was easily solved for me and I thought I ought to pass on the information so that other Modern Knitting readers might benefit too.

When I knit I usually use coned yarns, However, when I get to the end of the cone and I am knitting at full speed, the cone often falls over and makes a tight bit in the middle of my knitting — or at least it used to until a friend told me the easy way to stop the cone falling over. I simply pop a large ribber weight inside the cone and this keeps the cone upright regardless of how fast I am knitting.

I hope this tip will help some of your other readers.

Mrs. I. Dyke, Lymm, Cheshire.

Dear Laraine,

Your new Hints & Tips page is most useful and I thought I might pass on the following hint.

We all seem to get in a tangle with ribber comb wires and my hint should help to reduce this problem.

When you have knitted the first zig-zag row in the ribber cast-on sequence, leave the wire in the comb and push it up to the row in the normal way. Push the first few teeth of the comb through the beginning of the row, tilting the comb slightly. Now pull out the wire, but not all the way, easing the comb right through the zig-zag row as the wire is removed. There is no need to remove the wire completely — just as far as the end of your knitting will be enough. Then replace the wire and proceed as usual.

Once you have practised this once or twice, you will find it much easier than trying to replace the wire once it has been completely removed from the comb.

Geoffrey Thompson, Kingston, Surrey

Dear Laraine,

I have a useful tip for machine knitters who are interested in saving time. I put my garments together on the machine using the linker, which obviously saves time, but I've found I can save even more time on make-up if I "sew-in" the yarn ends at the same time. I do this by taking the yarn ends over and under (alternately) the needles in the U.W.P. so that they are automatically knitted on the last loose row before using the linker (even before I bought my linker I used this method for "sewing-in" the ends but would use the latch tool method to cast off instead of the linker.) I find this cuts down on the time taken in finishing the garment and the seams are neater too.

Miss H. Henderson, Tolworth, Surrey.

Dear Geoffrey,

Thank you for your useful hint. It's so nice to hear from one of our male readers.

Laraine.

Dear Readers,

It's always nice to read that you are interested and involved in *designing* your own knitwear as well as *knitting* your own knitwear. The following two letters reconfirm my belief that machine knitters are a breed apart from handknitters and that you enjoy the creative aspects of machine knitting just as much as the finished product. Read on for a couple of design tips from two of our design-minded readers.

Dear Laraine,

I occasionally make a very nice outfit by taking a portion of a design on a printed fabric (made up into a skirt or perhaps a ready-made skirt) and knitting it as an intarsia motif on a jumper or a cardigan. This gives me an interesting co-ordinated outfit.

Mrs. H.Z. Pothecary, Hazel Grove, Hindhead.

Dear Laraine,

I like experimenting with colour combinations and usually knit the designs in your magazine in different colourways. I collect postcards and pictures from magazines with interesting colour combinations, then I try to match the yarns *exactly* to the colours in the picture or postcard.

I knit a few swatches to try out the variations and usually end up with a combination I may not have thought of. It's great fun to experiment and you can end up with a unique garment. I hope that this tip will be of interest to your readers.

Miss S.D. Kendall, Putney Heath, London.

FAMILY FASHION CLASSICS

All the classic, basic 4ply patterns you've ever wanted in one book.

22 patterns in family sizes (22"-50")

PLUS

'Learn while you knit' hints and tips

MODERN KNITTING
FAMILY FASHION CLASSICS
ALL PATTERNS IN KNITMASTER KONE 4 PLY
FOR KNITMASTER 560 AND 700 KNITTING MACHINES

AVAILABLE NOW FROM YOUR KNITMASTER STOCKIST

MACHINE KNITTING

I have found a very interesting range of summer yarns for you this month, perfect for knitting those last minute holiday tops. Four super yarns from Celandine make great summer knitwear, these range from silk/cotton, cotton/nylon, and cotton/acrylic to acrylic/nylon, so providing a full spectrum of lightweight yarns. Three mohairs for Schaffhauser and Many A Mickle are wonderful for cooler evenings, light to pack yet warm and pretty to wear for that evening stroll or eating outside. Silverknit have a fine mohair/ acrylic mixture which knits beautifully on any standard gauge machine and is soft and light enough for that extra cover-up you might need to squeeze into your suitcase. Three yarns from Bramwell also make for marvellous summer knitting, a chunky mohair look yarn, a cotton/acrylic mix and a fine acrylic/ nylon. Many A Mickle also stock a terrific colour range of 2 and 3ply lambswool which is great for making fine lacy sweaters and cardigans, as well as complete outfits which drape and fall beautifully. Lastly, Argyll have their own Cone Collection which houses two amazingly coloured print yarns for bright and breezy days.

YARNS ON CONE

When you think of the time and trouble you take when making your knitwear, it seems to make sense to use only the best and natural fibres will give you the very best from your machine in terms of durability and good looks. Take care of your knitwear properly by washing and storing it under the right conditions (see Taking Care of Your Knitwear, June issue) and it will literally last for years. Many A Mickle specialise in natural yarns on cone, and rather than offer lots of similar yarns with a few colours in each, they prefer to hold complete ranges of colour in each of the yarn they do. Peter Mickleborough writes: "We believe this gives you the best choice, and the opportunity to find the colour you really want." As machine knitters, we are becoming more and more sophisticated in our design and colour needs, and I think this is a really good answer to the problem of not being able to find the exact shade required. Another advantage of course, is that Many A Mickle yarns co-ordinate with each other well because of the large range of colours in each yarn, so giving much more scope for designing your own knitwear.

This month I have tested their 2 and 3ply Lambswool range. Both yarns come in a choice of 30 colours and are perfect for making both high fashion and classic knitwear. Try any of the blues for fashionable garments, Cambridge or Clyde look especially good this summer, or the White and Navy for this year's nautical look. If you favour warmer tones, Burnt Orange, Vicuna, or Russett are great colours, with Natural, Light Camel, or Moorit making really good neutrals. Both of these yarns are slightly oiled and will fluff up and soften a little as they are washed. Use the gentle hand washing techniques I described last month to keep them looking their best. Many A Mickle 2ply is a very versatile yarn; fine enough to be used for Jacquard on full needle rib, it is also the perfect weight for very fine, lace work. Knit this yarn at Tension Dial 3 to 4 on your standard gauge machine. The 3ply knits well at Tension Dial 6 to make a slightly more substantial fabric which is also super for lace carriages. Both yarns are supplied on 1,000 and 400 gm cones, or 50 gm balls wound off the cone which is great when you need smaller amounts of colour for Fair Isle.

Two lovely mohairs from Many A Mickle too, their kid mohair will knit a treat on any standard gauge machine. 90% Mohair, 10% Nylon, this is a very fine, lightweight Mohair yarn. A 330 gm cone should be ample for most average sized garments. Buy it in 25 gm balls too if you need extra colours.

Their luxury mohair, suitable for Chunky machines only is a real treat. Knitted at Tension Dial 8, this makes a traditional bulky, but lightweight fabric in a delicious range of vivid colours. Also available in 350 gm cones or 25 gm balls, why not try my idea in Sketch 1 to make a basic mohair sweater with a ▶

MAIL · ORDER

Fashion Yarns FROM

DIRECT SEWING KNITTING SUPPLIES

We are probably the largest U.K. stockist of coned yarn... from all leading manufacturers.

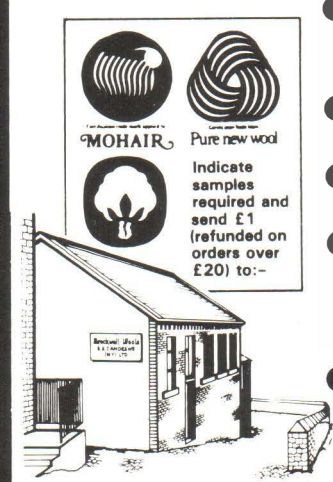
SEND £1.50 FOR A COMPLETE SELECTION OF SHADE CARDS — REFUNDABLE ON FIRST ORDER OVER £30.

GUARANTEED SAME DAY SERVICE

FREE catalogue and price list available for knitting machines and accessories

Direct Knitting and Sewing Supplies Ltd. 692 Attercliffe Road, Sheffield S9 3RP. Tel: (0742) 449888/9

Quality Knitting Yarns



- Brushed Mohair in 32 colours.
- Pure wool Icelandic & Aran types.
- Lambswool DK & 4 ply.
- Botany wool 2, 3 & 4 ply.
- Pure cotton in plain, slubbed and mercerised from 2 to 8 ply.
- Coned yarns for machine knitting.

BROCKWELL WOOLS

Stansfield Mill, Triangle, Sowerby Bridge, West Yorks HX6 3LZ.

Access VISA

► difference by adding a small Intarsia pattern on the front. My design is using Royal for the main colour, order this on cones, with Lagoon and Emerald leaf shapes. 2 or 3 balls of 25 gms of each should be plenty, with 1 ball of black to add Swiss darned stitches in the centres. Look out for my article on Intarsia in next month's issue for more details.

I very much liked the Many A Mickle shade card which is packed with information. Each yarn is listed with fibre content, metres per 1,000 gm, suggested tensions and Tension Dial settings; cone sizes and washing instructions, as well as information such as yarns which are available in smaller amounts or tips on knitting them. For knitting mohair yarns, for example, they suggest that you remove the brushes from the carriage and replace them with small rubber wheels to avoid the pitfalls of snagging and brushes clogged with fluff. They also make useful suggestions as to the treatment of fabrics after knitting. For mohair,it is suggested that you counter the slight flattening effect that machine knitting has on mohair by gently brushing it to bring up the fibres.

To get your own Many A Mickle shade card, send £1.25 which will be refunded on the first order to:

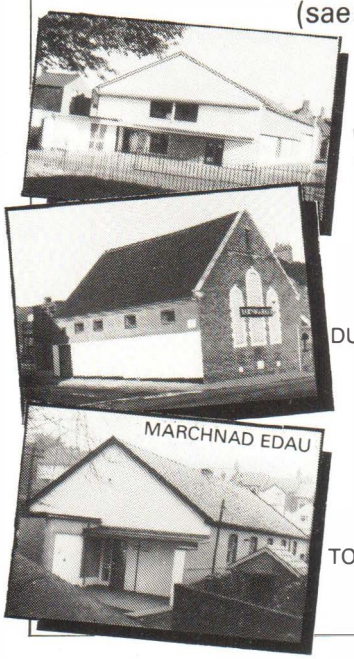
Many A Mickle,
1 Cobden Street,
Darwen,
Lancs. BB3 2NY

There are more, interesting, fancy yarns in the Celandine catalogue. This company have a really super range of top class yarns, many of which are manufactured exclusively for them in Yorkshire. Sienna is made of 50% silk, 30% cotton and 20% acrylic. A wonderfully fine, lightweight yarn which knits well at Tension Dial 3 to 4 and makes a luxury textured fabric, Sienna is available in subtle shades including 3 pale neutrals, raspberry pink, brick, ochre yellow and two blues; a grey sky blue and a greeny sea blue. Any amount of the prettiest summer tops could be knitted using this lovely yarn. See my sketch 2 for one idea. I have used a basic design from the back cover of our April issue. Although this was designed for a chunky yarn in the original, I have taken the patterning idea, a panel of transfer lace placed between two panels of 'reformed stitch' ribbing. You can see how Modern Knitting patterns can be used again and again to provide new inspiration using many different yarn and garment types. This is a very simple shape which can be easily drawn up on your own charting device using the measurements from our diagram. I have visualised it with a higher armhole than the original and with crochet edgings throughout. Get even more mileage from Sienna by doubling it and knitting it as a heavier weight fabric.

Nibbiolo is another lightweight summer cotton mix. 80% cotton, 20% nylon, this yarn has a fine boucle/slub which gives extra surface texture. Nine pastel colours range from the prettiest of pinks and lilacs through grey, green, blue and lemon to black and white, making another super summer yarn. Knit it at Tension Dial 1 to 2 on your standard gauge machine or double it up in the same way that I have suggested for Sienna. Of course, being so fine, Nibbiolo is perfect for your Fine Gauge machine too. Candy is the third cotton mix from Celandine this month. Available in six colours on 400gm cones, this yarn is made of 44% acrylic, 42% cotton and 14% nylon. Knit Candy on Tension

YARN MARKETS (UK) LTD

"Cheap and reliable" industrial machine and hand knitting yarns.
Visit a warehouse ideal for the public, clubs and trade.
Mail order and pamphlets from Uppingham (sae please)

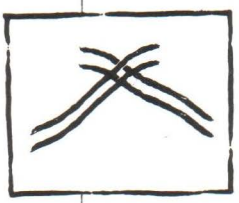


EAST MIDLANDS
UPPINGHAM YARNS LTD.
NORTH STREET EAST (MMK),
UPPINGHAM, LEICESTERSHIRE
LE15 9QT. TEL: 0572 823747.
OPEN 7 DAYS

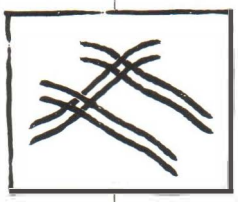
NORTH EAST
KNITTERS YARNS LTD.
RAVENSWORTH ROAD,
DUNSTON, GATESHEAD NE11 9AB.
TEL: 091 460 8175.
OPEN TUES. TO SAT.

SOUTH WALES
COOKE YARNS LTD.
DINAM PARK AVENUE,
TON PENTRE, RHONDDA CF41 7AT.
TEL: 0443 431500.
OPEN MON. TO SAT.

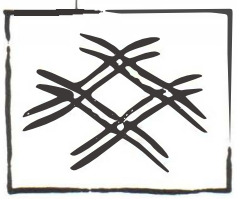
"TUSSAH EFFECT" 100% COTTON IN 19 SHADES



MERINO/ LAMBSWOOL IN 37 SHADES



THESE LUXURY CLASSIC YARNS ARE AVAILABLE ON CONE, IN LARGE OR SMALL QUANTITIES.



For further details please write or telephone:

designer yarns
P.O. BOX 18, LONGCROFT, KEIGHLEY, WEST YORKSHIRE, BD21 5AU. Tel: (0535) 680305.

designer yarns

Dial 4 to 5 on your standard gauage to make a mediumweight, very pretty fabric flecked with white. This pastel and white combination is a perennial favourite for summer knitting, always looking fresh and cool. Write to Celandine at:

Celandine Ltd.,
44 Kirkgate,
Otley, West Yorkshire.
Telephone: 0943 466640.

Silverknit have a pretty yarn, Angelina 4ply, which is a soft acrylic/mohair mix which knits up into a beautiful soft fabric at Tension Dial 8 or 9 on standard gauge machines. I recommend this loose tension to allow the mohair fibres to fluff up, so don't be tempted to knit Angelina too tightly, or the true quality of the yarn will be lost. This yarn comes on 200 gm cones in a choice of 10 soft colours; white, pale grey, pale rose, dark rose, powder blue, grey blue, red, maroon, navy and black. Make a classic mohair cardigan in black, or a softly feminine sweater in powder blue. Or why not try a striking, off-the-shoulder sweater in the palest of greys? Write to Silverknit at their Nottingham address for their Mail Order Catalogue:

J. Henry Smith,
Silverknit,
Park Road,
Calverton,
Nottingham NG14 6LL.
Telephone: 0602 655131.

A slightly more weighty yarn from Rowan this month for those necessary warm sweaters that are always so useful in any British summer. Fine Nepp Yarn, 85% Pure New Wool base with a 15% cotton Nepp is a really gorgeous flecked yarn, basically constructed of a lightweight wool with small flecks of colour added in the form of a multi-coloured cotton. Fine Nepp is available in 25 desirable colours. Pinks, greens, mauves and lavenders vie for your attention with blues and yellows as well as a selection of reds alongside the everlastingly popular naturals, black and brown. This yarn makes a great Fair Isle fabric if knitted with Rowan Botany. I would also like to see two of the Nepp yarns fair isled together to make a subtly changing, flecked as well as patterned fabric. Tension Dial 8 or 9 if you are knitting stockinet, 9 or 10 as a Fair Isle seem to be the best Tension Dial settings on Standard Gauge machines for this yarn. Buy Rowan Nepp Yarn along with all their other machine knitting yarns on cone from:

Colourway,
112a Westbourne Grove,
London W2.
Telephone: 01-229 1432.

Or ring Rowan at their mill for addresses of local stockists.

Rowan Yarns Ltd.,
Green Lane Mill,
Holmfirth, West Yorkshire.
Telephone: 0484 686714/687374.

Bramwell also have a range of fancy yarns which will knit up to make you some super warm weather garments. Try their Hobby, 83% acrylic, 17% nylon. This is a very fine boucle which comes in 25 strong colours, black and white. Great for softly draped skirts, worn with a classic longline cardigan jacket. Add shoulder pads to add extra structure. Tweedknit is another super summer buy from Bramwell. 47% cotton, 45% acrylic, 8% nylon combine to make a tweedy yarn spun with a white cotton slub, so making a yarn which has lots of surface texture as well as subtly changing colour mixes. Choose from the ochre/

Continued over

King Cole
Machine Washable Coned Yarns
BIG VALUE
85% Acrylic 15% Lamb's Wool
Washable Knits as 4 PLY
400g Cone
available in 10 shades
Anti-Tickle Wool
Pure New Wool
4 PLY
500g Cone
available in 30 shades
including fashion shades
BIG VALUE
Angora Look
80% Acrylic 20% Polyamide
80% Courtelle 20% Nylon
400g Cone
available in 15 fashion shades
KING COLE LTD., Merrie Mills, Old Souls Way,
Bingley, West Yorkshire, BD16 2AX.
Send Stamped Addressed Envelope
for free Shade Fringe and list of Suppliers

REAL SHETLAND KNITTING YARNS

FROM SHETLAND ISLES

These are spun from 100% Pure Wool and renowned for its softness. We carry a large stock and endeavour to despatch orders by return post. Over 230 shades in various thicknesses, including 1-ply Cobweb for fine shawls, with 100 of them coned for machine knitting.

Send 40p which can be used with first order over £5 value, for Shade and price list.

JAMIESON & SMITH
(Shetland Wool Brokers) Ltd.
MMK DEPT.,
LERWICK, SHETLAND

▶ orange/brown and white of Pepper, the storm grey/blue/black and white of Breeze, the prettiest of pink/blue/yellow and white of May, or any one of the eight mixtures available in this very unusual yarn. Knit Tweedknit as a 4ply, choosing two of the colourways to form a wide stripe, or alternating Tweedknit with a plain white cotton for a fresh and summery cardigan, see my sketch 3.

To balance the mohair yarns this month I would like to mention Bramwell's 'Opal' collection. This is a dazzling range of yarns consisting of 60% acrylic, 20% polyester and 19% nylon. Take your pick of any of the colourways: Pearl, Agate, Turquoise, Topaz or Onyx. 'Opal' knits as a chunky yarn so it is not suitable for use on your Standard Gauge machine, but take full advantage of its bulky softness and knit a wonderful, light-as-swansdown sweater. For stockist information, write to:

Bramwell and Co Ltd.,
Holmes Mill,
Greenacre St.,
Clitheroe, Lancs.
Telephone: 0200 26011.

Another chunky mohair yarn which is available on cone for the first time is Knitting Fever Mohair. This is an extra fluffy mohair yarn, so knit it on a very loose, chunky tension to give the yarn plenty of space to expand. A large boat-necked sweater, or a comfortable jacket which would take you right through the summer and well into the winter, could be indispensable additions to your knitted wardrobe. Order this yarn from:

The Wool Warehouse,
Unit 16,
Old Mill,
School Lane,
Bamber Bridge,
Preston PR5 6QE.

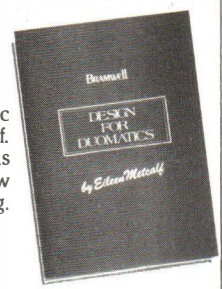
Finally, two yarns from the Argyll Cone Collection. Picasso is a 97% acrylic, 3% nylon yarn which comes in seven of the brightest colours imaginable as you may have guessed from the name. White, Black, Yellow, Matador (red and yellow), Royal, Peacock Green and Midnight, make an irresistable palette of colours. This yarn has a fine black thread running through it which breaks up the colour a little, with every now and then a splash of an entirely different colour. Why not launch into Intarsia and design a masterpiece of your own? Order Argyll Picasso on 350 gm cones through most mail order catalogues.

Another good buy from Argyll is Laser Prints on cone. These space dyed colours are a blend of many different soft shades, in contrast to the brightness of Picasso. Laser Prints are made of 97% acrylic, 3% nylon and will co-ordinate very well with the existing range of plain Laser yarns on cone to make an instant multi-coloured fair isle. For Argyll stockists write to:

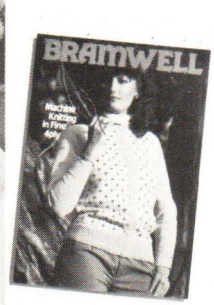
P.O. Box 15,
Priestly Mills,
Pudsey,
West Yorkshire LS28 9LT.

READ ANY GOOD BOOKS LATELY?

This is the most lavish ever U.K. machine knit pattern book, with 44 pages, 20 of which are in full colour. From so-easy-to-follow patterns you can knit 20 fabulous suits and dresses for all occasions.



Bramwell's first book for Duomatic knitting, written by Eileen Metcalf. 72 pages full of tips and good ideas and 17 patterns, simple to follow for top quality machine knitting.



The basic book for beginners to machine knitting. The patterns are written in chart form and include all the shapes you need to knit a complete set of classic knitwear for all the family.

Bramwell
CHOICE · YARNS

F.W. Bramwell and Co. Ltd., Unit 5, Lane Side, Metcalf Drive, Altham, Accrington BB5 5TU. Tel: (0282) 79811

ALL ON SALE NOW AT YOUR LOCAL STOCKIST

Australian Sole Importer Elna Sewing Centre/Tessa B Knits, 98a Norma Rd., Myaree, Fremantle, W. Australia.
Netherlands Sole Importer Breistudio Rumar, P.O. Box 139, 1780 AC Heerhugowaard, Holland.
U.S.A. Sole Importer Bramwell Yarns, P.O. Box 8244, Midland, Texas 79708 U.S.A. Canadian Sole Importer Westrade Sales Inc. 2711 No. 3 Road, Richmond B.C. V6X 2B2 Canada.

Knitting Club News

CLUB OF THE YEAR

April 13th was a Red Letter Day when the Knitmaster team went to Birmingham, to make the presentation of a Knitmaster Model 700 with lace carriage, as chosen by our 'Club of the Year' — the Hall Green Machine Knitters Circle.

The three organisers, Peggy, June and Wendy had spared no effort to make the occasion an outstanding success, and they filled the hall to capacity and mounted a splendid fashion show. Earlier in the week they had been interviewed by Local Radio and featured in the Solihull newspaper. Central TV turned up on the evening and interviewed a number of us present — and the programme went out no fewer than three times! Also present was a photographer from the Birmingham Mail. The whole event was most enjoyable, and we were made most welcome. It seemed to prove beyond doubt that the Judges had made a good selection, difficult as it was to choose between the entries received.

As promised, I am continuing to give you some extracts from some of the other excellent Club letters which were sent in. Lilian Smith of Barrow in Furness, says their club started in a curious way "Almost from a need and a thirst for knowledge!" It began as an evening class with the local authority and when this came to an end, the students decided to meet once a month and iron out any problems. As knowledge and expertise improved, their knitted garments were admired, and more people decided to buy machines. After four or five years, the support was such that a hall was hired and the Club officially launched. Membership is now around the 50 mark with constant fresh enquiries. With raffles and tea money the Club managed to buy a Knitmaster 360 for Club use, and they are now saving for another machine. They call themselves a "self-help" group, and held a sale of knitwear and craft which raised the astonishing amount of £900 for a local hospice.

Club of the Year Presentation made to Peggy Sutton by Knitmaster's Knitting Club Liaison Officer, Jean Wiseman.

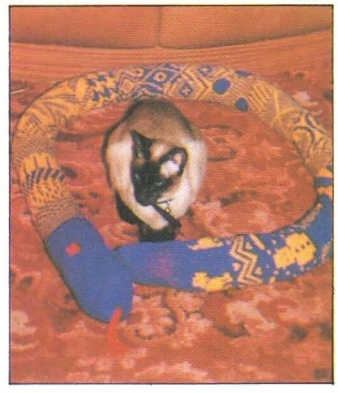
I could write reams about the E.S.P. Knitting Club run by Doris Elliott, which is *not* extra sensory perception (although they have some of that too), but the initials stand for the Elliott Stewart Partnership. After the group had made some 600 jumpers from waste yarns for the Ethiopia Appeal, it was decided that this could be the foundation of a business. In April of last year, the Club came to Sunderland for the Knitmaster Regional Heat. Then the club displayed their goods at the Eldon Square Recreation Centre in Newcastle for the Keep Fit Panorama. Eleven of their jumpers were worn bearing the name and logo and ten pairs of leg warmers had the Recreation Centre logo. I could continue to write about this Club and fill up all the pages, but suffice to say that the Club is saving for more and more Zippy 90s and have many orders in the offing. The amount of charity work they do is immense and so widespread that it is not possible to include more than this brief mention.

FREE PATTERNS

In the last issue of 'Modern Knitting' I mentioned fringes of the lovely new yarns which Knitmaster has recently launched — now I am pleased to say that we have spare cards and I will be pleased to send them to anyone who writes in with an sae. I am sure you will be even more pleased to know that I have a new supply of Knits for Joy patterns this time, two designs of indispensable cardigans. If any club would like these please let me know how many you want, and enclose a suitably stamped addressed envelope.

And on a lighter note Jan Gatti sent me a photograph of their knitted snake 'Sid' with cat friend Huggy, who were persuaded to pose for 'Modern Knitting'. Sid has proved very popular and if you would like a copy of the instructions which Jan kindly provided, please send an sae for the pattern, and mark it 'Sid'. The instructions are short and easy so a second class stamp will do nicely.

Sid the snake with cat friend Huggy.



CLUB ACTIVITIES

Despite being 'snowed under' at the end of the year, the South Shields Knitmaster Knitting Club managed a dinner to celebrate their 10th Anniversary. Mrs Winnie Edmund who started the Club was presented with a bouquet and Mr Fred McArthur of the Blind Social Club was presented with a cheque for £100. Olive Watson who wrote to me said that the club gave a free trip to members to the yarn market at Dunston and with a discount on purchases, this proved to be a great success. The Dunston Activity Centre is only yards from the Yarn Market and they gave a great welcome to the Club which recommends this strongly for a visit!

I am still trying to find time to compile a list of speakers and places to visit, but meanwhile I would strongly recommend Pat Stanton of 94 Old Station Road, Bromsgrove, Worcs. B60 2AF (0527 31822) who has three interesting talks to present, each lasting around 40 minutes. There is, of course, a small fee plus expenses.

Later in the year, the Scottish Machine Knitters are holding their Annual General Meeting. Knitmaster will be giving demonstrations and all knitters are welcome to come along. It will be held in the City Hall, Perth, on September 5th. Also in September, Thursday 10th — Sunday 13th, is the 4th National Knitting Exhibition which will be held at the NEC Birmingham. You can find full details of this on page 16.

Thank you all very much for sending in so much news — and please try to keep up the good work, even if the present fabulous 'summer' weather lures you into the garden! You can always set up a machine outside.

USEFUL PATTERN PAGE

These pretty 'antique' lace cushion covers will look lovely scattered across a brass or pine bed. You will need to knit as many as possible to create the right impact.

If your feeling ambitious and like the effect that the cushions give, you could embark on knitting a patchwork bedspread to match. Simply knit the squares for the cushion slip and sew them together alternating the lace squares. Bead one square, then lattice the next with ribbon repeating this all over. It might take a lot of time but I'm sure it will be worth it in the end.

BEADED CUSHION COVER & RIBBON CUSHION COVER

For Knitmaster Standard Gauge Punch-card Machines with Lace Carriage.

Sizes:
40 cm × 40 cms

Approximate yarn types and amounts:
Knitmaster Aneto 2ply in Cream
Beaded Cover — 170 grms; small pearl beads; 2 cm wide cream ribbon.
Ribbon Cover — 150 grms; 7 metres cream ribbon.
2 cushions.

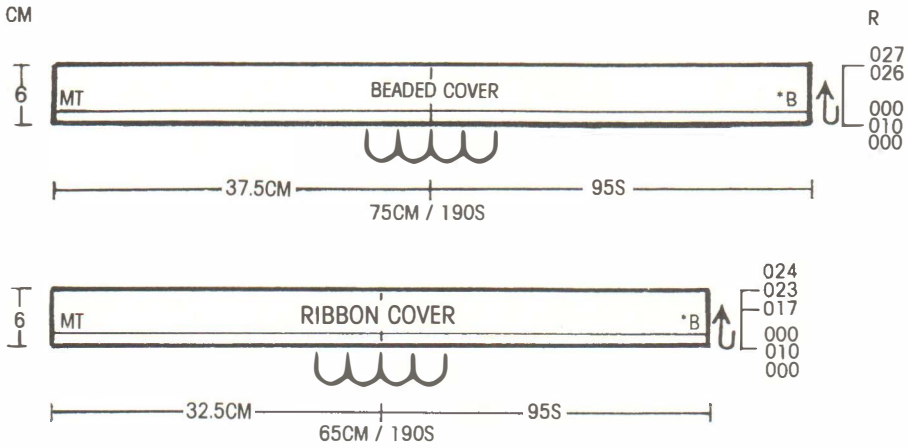
Tensions:
Beaded Cover
Lace Pattern A — 28 sts and 46 rows to 10 cms. TD at approx. 4
Lace Pattern B — 25 sts and 46 rows to 10 cms. TD at approx. 4
Ribbon Cover
Lace Pattern A — 28 sts and 47 rows to 10 cms. TD at approx. 4
Lace Pattern B — 29 sts and 47 rows to 10 cms. TD at approx. 4

Pattern Note:
Beaded Cover
Lace Pattern A — Knitmaster card L-2
Lace Pattern B — Knitmaster card L-6
Ribbon Cover
Lace Pattern A — Knitmaster card L-1
Lace Pattern B — Knitmaster card L-5

To Knit
Beaded Cover (2 pieces):
Push 56 Ns at left and right of Centre 0 to WP. 112 Ns altog. Using waste yarn cast on ending with carr at left. Push Ns to HP. Using col 1, cast on by hand. Push Ns to UWP. MT. Knit 1 row. Continue in lace pattern A, knit 184 rows. MT+2, knit 1 row stockinet. Cast off.

Frill (4 pieces):
Push 95 Ns at left and right of centre 0 to WP. 190 Ns altog. Using waste yarn cast on ending with carr at right. RC 000. MT. Using col 1, knit 10 rows. Turn up hem. RC 000. Continue in lace pattern B, knit 26 rows. MT+2, knit 1 row stockinet. Cast off.

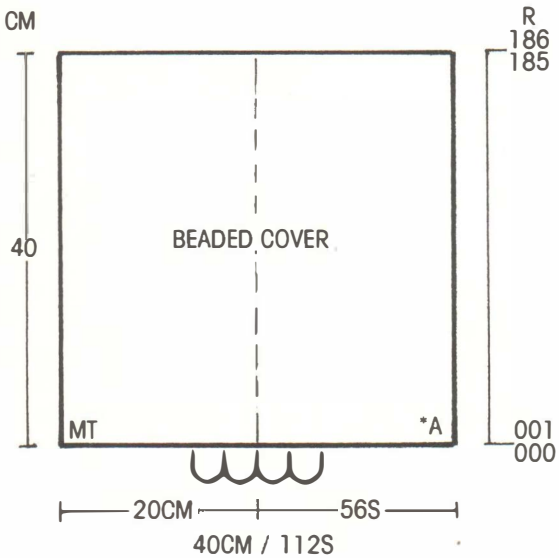
To make up:
Pin out to size and steam carefully. Sew a bead to centre of every motif. Join 3 sides of main pieces tog. Insert cushion. Join rem side. Sew frills into pos and join seams. Thread ribbon around inside edge of frill and tie a bow in each corner.

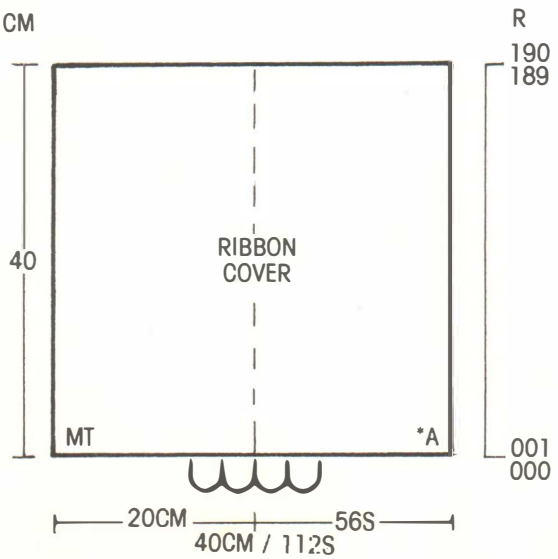


Ribbon Cushion:
Push 56 Ns at left and right of centre 0 to WP. 112 Ns altog. Using waste yarn cast on ending with carr at left. Push Ns to HP. Using col 1, cast on by hand. Push Ns to UWP. MT. Knit 1 row. Continue in lace pattern A, knit 188 rows. MT+2, knit 1 row stockinet. Cast off.

Frill (4 pieces):
Push 95 Ns at left and right of centre 0 to WP. 190 Ns altog. Using waste yarn cast on ending with carr at right. RC 000. MT. Using col 1, knit 10 rows. Turn up a hem. RC 000. Continue in lace pattern B, knit 17 rows. Continue in stockinet. Knit 6 rows. MT+2, knit 1 row. Cast off.

To make up:
Pin out to size and steam carefully. Thread ribbon through lace to form a lattice as shown in photograph. Join 3 sides of main pieces tog. Insert cushion. Join rem side. Sew frills into pos and join seams. Make bows and sew into each corner.





KNITMASTER
creative
KONE

2 ply brushed acrylic. Brushed chunky.
4 ply acrylic/wool. Aran.

Designer yarns in today's fashion colours.

NEW **Aneto 2 ply. Blackjack.**

Aneto 4 ply. Boucle. NEW

* An exclusive range of designer yarns.
* The only yarn sold by a knitting machine company.
* Designed, developed and produced in Britain.

KNITMASTER KONE YARN

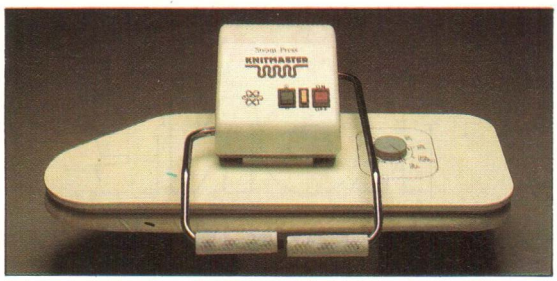
Available from your local Knitmaster stockist

KNITMASTER

CUT AND SEW NECKLINES

Are you in a hurry to make yourself some last minute cotton tops before your holiday? Do the children need just one more warm sweater for those chilly evenings at the British coast? Sometimes the demands of knitting for the whole family can outweigh the time you have to spend. Even with the help of the latest punchcard or electronic machine, you may find that there simply is not time to make all the garments you need. The introduction of charting devices has been a terrific boon, making knitting from patterns merely a case of glancing at a chart. Even so, the shaping itself must be done manually and can take time, especially if you are knitting a ribber fabric. To knit a round neck, for example, you must bring the needles at the left to holding position while you knit the right side, and then reverse this while you knit the left side. When using the ribber too, there can be problems, as all the weights must be redistributed to enable you to work on one side only. This can be most trying if you are an inexperienced knitter, especially if you are knitting something like fisherman's rib. However, there is a way of getting round some of these difficulties and saving you time as well. By knitting the back and front of a sweater in one piece, leaving the neckline to be cut out and finished later, you can save time as well as effort.

We can't cure the washday blues – but we can lighten the load



Knitmaster's Steampress is the new way to iron. It's so much quicker than old-fashioned ironing, because both sides of a garment are pressed simultaneously.

The worst thing about ironing is aching legs and a stiff back.

Now you can sit down comfortably, and press your way through a whole stack of crumpled clothes in a fraction of the time it would take to iron it.

AVAILABLE FROM YOUR LOCAL STOCKIST NOW

KNITMASTER

Steampress

Of course, every technique has its own particular advantages and disadvantages and one of the things you must be very careful about when using the cut and sew method is that the neckline is big enough to fit over the head without stretching. By cutting out the neck after it has been finished with a zig zag stitch on the sewing machine, the edge will have no stretch of its own, as it would have done had it been cast off using waste yarn. It will be necessary therefore, to make a wider neckline than usual to compensate for this, and to finish the neckband accordingly.

I recently knitted myself a beautiful cotton sweater with the minimum of effort and it took me literally half the time it would have done if I had followed the normal procedure of shoulder shaping, round neck shaping and knitting the back and front separately. I used a two coloured, chunky black and white slubbed cotton, and for your first attempt at cut and sew I would advise you to use a similar yarn as any small irregularities will be invisible if a boucle or slubbed yarn is used. My top was knitted in only three pieces, the back and front were knitted as one, starting from the bottom front edge and continuing right over the shoulders with no shaping, finishing at the bottom back edge. I cast on and off using waste yarn as I like to pick up and knit a few rows of garter stitch afterwards, I use this method on many of my summer sweaters as it keeps the fashionable square shape that I like so much without pulling in at the bottom. I knit them by hand, but you could use a garter bar if you have one. To save even more time you could make a hem on the machine as you cast on and off, remember to knit the hems a little tighter than the rest of the knitting. Using a chunky yarn on the chunky machine means that this whole body piece will be knitted very quickly. To knit the sleeves fold the body piece in half to determine the shoulder point, place the centre stitch on centre 0 and pick up along the armhole edge for the necessary number of stitches. This saves time by avoiding any sewing up on this seam. After the sleeve has been knitted downwards towards the cuff, either make another hem or cast off with waste yarn to be finished as before.

If you have a charting device you will be able to design your

Sleeveless sweater with transfer stitch pattern. Single bed band, crocheted finish to armholes.

Short sleeved sweater with navy and white stripes. Hem at bottom and cuffs. Neckline finished with ribbed band.

Long sleeved cotton slubsweater. Cable trim and ribbed neckband Garter stitch cuffs and hem.

own patterns to use with the Cut and Sew method, but any Modern Machine Knitting pattern can be easily adapted. The ladies chunky T-Top on page 13 of our May issue is perfect for this. It is almost exactly the same as the one I knitted. Use the chart to make your own pattern, or follow the instructions given. To adapt it, ignore all shoulder and neck shapings and knit twice the length from hem to shoulder point. See my sketches for a few ideas of variations, but it is so easy to adapt a simple design that I know you will have lots of your own. Make a fashionably striped navy and white cotton top, use cables to enchance an already textured fabric, or why not make a transfer stitch pattern by hand which is perfect for summer knitting, combining as it does surface texture with coolness. Just remember that the pattern is going to be knitted upside down on the back, so choose a pattern which will look the same either way up.

After you have knitted your garment, press it carefully using the yarn maker's instructions. The golden rules here are; natural fibres, you can use steam and pressure from the iron, manmade fibres, use steam only.

It is worth mentioning the Knitmaster Steampress at this point. This press will give you a truly professional finish to all your knitwear, simply pin out your knitted pieces on the lower, padded board, and steam them with the thermostatically controlled top pressing plate. For the careful treatment demanded by manmade, acrylic and other fibres this press is ideal. Incidentally, the Knitmaster Steampress will take care of all your other ironing needs too, leaving you hours free to devote to your machine knitting! If you don't have a Knitmaster Streampress to help you, press them in the usual way with a damp cloth and a hot iron.

To make a neckline using the cut and sew method you will need;

A needle, and cotton sewing thread in a contrast colour.

Scissors.

Pins.

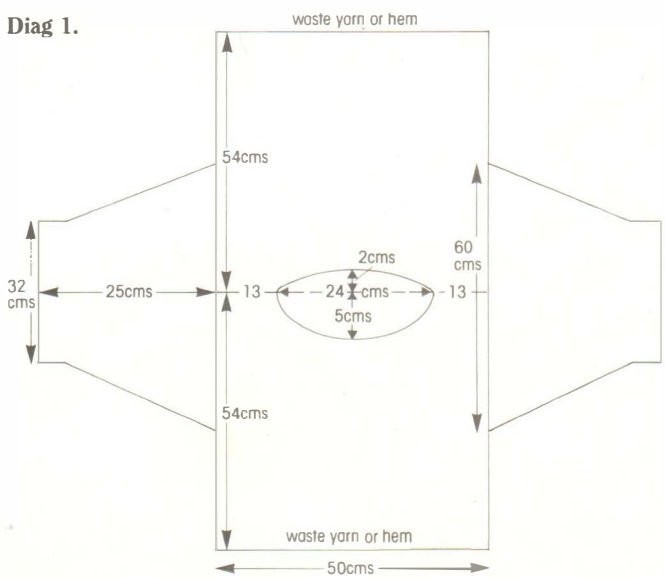
Tape measure.

A sewing machine threaded with matching thread.

Using the tape measure, measure out the neckline using the measurements on diagram 1

Continued on page 17

Diag 1.



THE 4TH NATIONAL Knitting EXHIBITION

THE NATIONAL SHOW FOR KNITTING AND ALLIED CRAFTS

AT THE N.E.C. BIRMINGHAM

THURSDAY 10th - SUNDAY 13th SEPTEMBER 1987
OPEN 10-6 PM (LATE NIGHT THURSDAY 9.00 PM)
ENTRANCE ADULTS £3.00 OAP'S AND CHILDREN £2.00
EVERYTHING FOR THE HAND AND MACHINE KNITTER

FIVE FASHION SHOWS EACH DAY

YARNS ● ACCESSORIES ● PATTERNS ● KNITTING MACHINES
● COMPETITIONS ● BOOKS ● EXPERT ADVICE

AND FEATURING

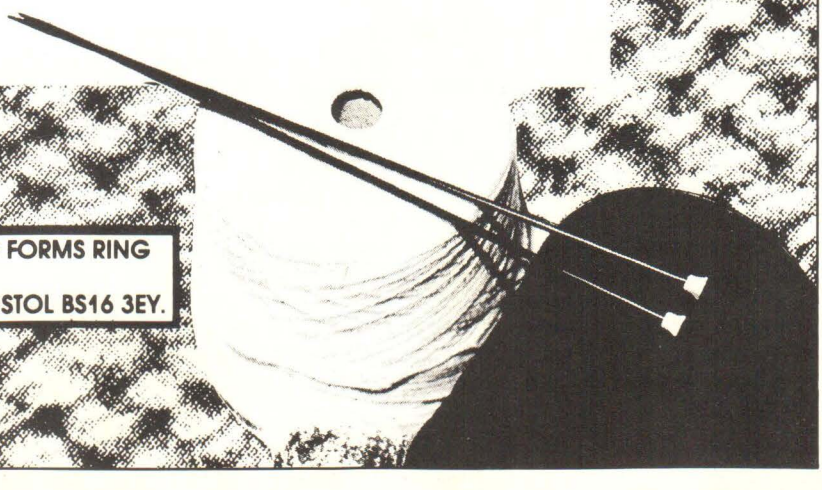
"THE NATIONAL KNITTING EXHIBITION DESIGN AWARDS"

ALSO

DESIGNER KNITWEAR ● TAPESTRIES ● SEWING MACHINES ● HABERDASHERY
● FABRICS ● CROCHET ● RUGS ● EMBROIDERY

FULL RESTAURANT, BARS AND TOILET FACILITIES
CAR PARKING ON SITE. MOTORWAY AND RAILWAY ACCESS

ORGANISED BY NATIONWIDE EXHIBITIONS (U.K.) LTD.
P.O. BOX 20, ALCOVE RD., FISHPONDS, BRISTOL BS16 3DE
TEL: (0272) 650465/650415



FOR PARTY & REDUCED RATE TICKET BOOKING FORMS RING
0272 650465/650415
OR SEND S.A.E. TO P.O. BOX 20, FISHPONDS, BRISTOL BS16 3EY.

▶ Mark round the neckline with the pins.

Using the needle and contrast colour thread, take large tacking stitches round the neckline and remove the pins.

Set the sewing machine to a wide, close zig zag stitch and sew round the neckline directly over the sewing thread. Remove the thread.

Cut out the neckline round the inside of the stitches, the zig zag stitches will prevent it from fraying, so don't be nervous!

You will now need to knit the band. The following instructions are for a neckband which uses the purl side as the right side. I've used this neckband countless times because it gives the effect of a nice neat garter stitch neckband.

Cast on enough stitches to measure 4 cms. Cast these on by hand and knit 59 cms. Cast off by hand.

Using the sewing machine, join the two ends of the band together.

With the purl side of the band to the right side of the neckline, pin into position, stretching the band onto the neckline slightly.

If the band does not fit, adjust it and rejoin the ends.

Using a long stitch with a small zig zag, sew around the neckline joining the band to the sweater, turn the band to the inside and catch it down with a small oversewing stitch by hand.

Use the ribber to make a band too.

Cast on the required number of stitches. I calculate these by holding the neckline up to the needle bed and taking off a few needles to allow for the stretch of the ribbing, a crude but effective way of working out your stitches.

Using 1x1 or 2x1 ribbing, knit twice the number of rows you will need for the finished band. Bring all needles up to Working Position and transfer all the ribber stitches to the main bed. Drop the ribber, change to the main carriage and knit 4 rows. Cast off using waste yarn.

Pin the band into position around the neckline, making sure that the waste yarn stitches cover the cut edge. Backstitch neatly round, turn the band to the inside and catch down. Join the edges of the band. Unravel the waste yarn.

It is most important when making a cut and sew neckline, that the cut edge is completely enclosed by the band, so whichever method you choose, single bed or double bed, always knit twice the amount of rows needed, and fold to the inside.

Never forget that the neckline must be big enough to fit comfortably over the head without stretching. This is particularly important when making children's knitwear, as they tend to have quite large heads in proportion to their bodies. Get round this problem by making the neckline very wide. It may then seem much too big to sit properly on the shoulders. This can be 'filled' in with a ribbed band which is knitted deep and progressively on tighter tensions to the fold line, then looser to the stockinet rows. This way the band fills in the neckline and is perfectly stretchy, sitting snugly up to the child's neck, yet still wide enough to slip comfortably over the head. I have made many a fisherman's rib child's sweater using this method, which have all become old favourites, keeping their shape for many years.

However you vary the basic shape of the sweater, whether you knit short or long sleeves, whether you make a wide, boat neckline or a ribbed, snugly fitting neck, this cut and sew neckline method lends itself to many designs. After your initial trial sweater, you will find you use this technique for many different yarns and sweater shapes.

NEW IDEAS FOR MACHINE KNITTERS

32 PAGES FULL COLOUR PATTERNS – IDEAS SIMPLE TO FOLLOW BEAD CHARTS

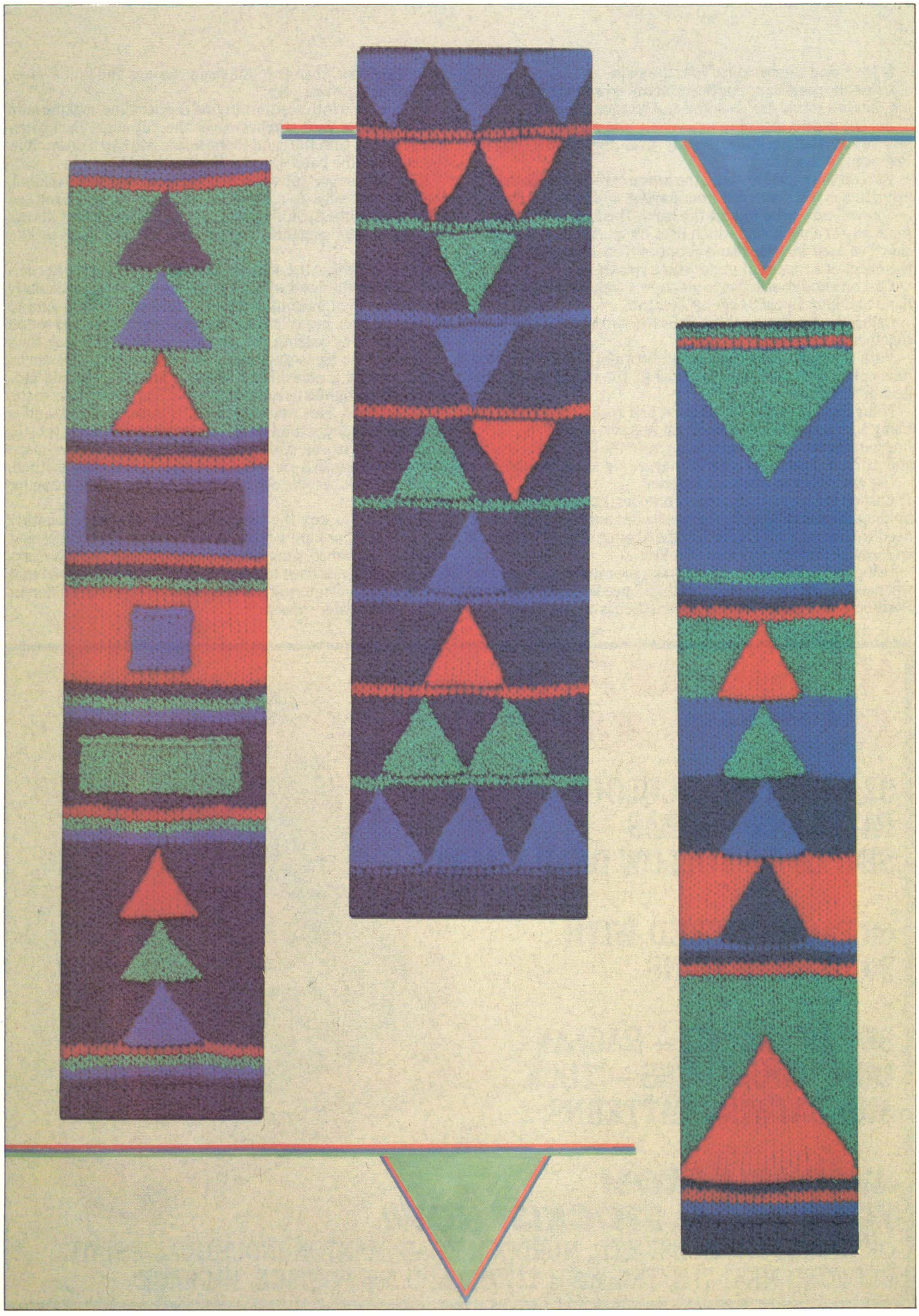
60 PAGES PACKED WITH 30 BEAD DESIGNS

SET IN SLEEVE – RAGLAN DROP SHOULDERS – TUCK AND BATWING PATTERNS

£3.99

AVAILABLE FROM YOUR LOCAL STOCKIST NOW!

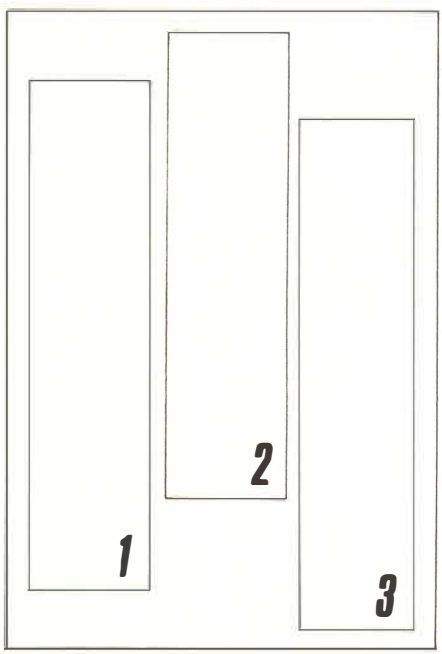
OR DIRECT FROM: BSK LTD, MURDOCK ROAD, MANTON INDUSTRIAL ESTATE, BEDFORD MK41 7LE. TEL: (0234 217096) ADD 30p POSTAGE/PACKAGE



THE FINISHING TOUCH

This interesting combination of striped ground fabrics and small geometric motifs could look fantastic on your Summer sweaters. Jazz up those little cotton beach tops with a random stripe and an appliqued motif or two. For those Summer evenings use these bright ideas to knit panels up a sleeve and shoulder of a cool cotton sweater and team it up with a shortie knitted skirt — perhaps a single motif to echo the sweater design cleverly placed just above the hemline would set off the outift.

Triangles are a particularly useful shape to design with as they can be built up to create other shapes such as diamonds, pyramids, etc. There are lots of starting points for you here so go ahead and experiment for yourself. They are quite time consuming fabrics to create but I'm sure you'll be pleased with the end result.



Yarns:
a. Knitmaster Aneto 4ply — Midnight
b. Knitmaster Kone 4ply — Capri
c. Knitmaster Aneto 4ply — Winter Green
d. Knitmaster Kone 4ply — Matador

Small Triangles
Cast on 11 sts by hand. Knit 4 rows. Dec 1 st at both ends of ev alt row until 1 st remains. Cast off.

Large Triangles
Cast on 23 sts by hand. Knit 4 rows. Dec 1 st at both ends of ev alt row until 1 st remains. Cast off.

Rectangles
Cast on 20 sts by hand. Knit 10 rows. Cast off.

Squares
Cast on 8 sts by hand. Knit 10 rows. Cast off.

Swatch 1

Ground Fabric
Cast on 32 sts in yarn a. Knit 20 rows and turn up a hem. Knit 2 rows yarn b, 2 rows yarn c, 2 rows yarn d. Knit 42 rows yarn a. Knit 2 rows yarn b, 2 rows yarn c, 2 rows yarn d. Knit 16 rows yarn a. Knit 2 rows yarn b, 2 rows yarn c, 2 rows yarn a. Knit 16 rows yarn d. Knit 2 rows yarn c, 2 rows yarn a, 2 rows yarn d. Knit 16 rows yarn b. Knit 2 rows yarn d, 2 rows yarn a, 2 rows yarn b. Knit 42 rows yarn c. Knit 2 rows yarn d, 2 rows yarn b, 2 rows yarn a. Cast off.

Knit 2 rectangles — 1 in yarn c, 1 in yarn a.
Knit 1 square in yarn b.
Knit 6 small triangles — 1 in yarn a, 2 in yarn b, 1 in yarn c, 2 in yarn d.

Blind stitch motifs into position as illustrated.

Swatch 2

Ground Fabric
Cast on 35 sts in yarn a. Knit 20 rows and turn up a hem. Knit 2 yarn b, 14 rows yarn a, 2 rows yarn c, 14 rows yarn a, 2 rows yarn d, 14 rows yarn a, 2 rows yarn b, 14 rows yarn a, 2 rows yarn c, 14 rows yarn a, 2 rows yarn d, 14 rows yarn a, 2 rows yarn b, 14 rows yarn a, 2 rows yarn c, 14 rows yarn a, 2 rows yarn d, 14 rows yarn a, 2 rows yarn b. Cast off.

Knit 8 small triangles in yarn b.
Knit 4 small triangles in yarn c.
Knit 4 small triangles in yarn d.

Blind stitch motifs into position as illustrated.

Swatch 3

Ground Fabric
Cast on 27 sts in yarn a. Knit 20 rows and turn up a hem. Knit 2 rows yarn b, 2 rows yarn d, 2 rows yarn a. Knit 34 rows yarn c. Knit 2 rows yarn d, 2 rows yarn a, 2 rows yarn b. Knit 14 rows yarn d. Knit 14 rows yarn a. Knit 14 rows yarn b. Knit 14 rows yarn c. Knit 2 rows yarn d, 2 rows yarn a, 2 rows yarn b, 2 rows yarn c. Knit 34 rows yarn b. Knit 2 rows yarn d, 2 rows yarn c, 2 rows yarn a. Cast off.

Knit 4 small triangles — 1 in yarn a, 1 in yarn b, 1 in yarn c and 1 in yarn d.
Knit 2 large triangles — 1 in yarn c, in yarn d.

Blind stitch into position as illustrated.

Classified

If you would like to advertise in our classified section, please write for information to: The advertising dept., Modern Knitting Ltd., PO Box 175, Kingston-upon-Thames, Surrey KT2 6HA.

LOCAL SHOPS

KNITCRAFT KNITTING MACHINES

Registered Dealers for KNITMASTER and PFAFF MACHINES

FULL RANGE of BRAMWELL and KNITMASTER YARN

SELECTED RANGE of YEOMAN, ARGYLL and FORSELL ALL ON CONE

LARGE SELECTION OF PUBLICATIONS

Open
TUESDAY to FRIDAY
9.15 to 1.00 2.00 to 5.00
SATURDAY
9.15 to 5.00

CLOSED ALL DAY MONDAY

13b BRIDGE STREET, WITNEY, OXON
TEL: (0993) 75671

JOAN CRABTREE KNITTING MACHINE CENTRE for Knitmaster sales, service and repairs. 176a Kings Road, Harrogate. Tel: 521689. Personal callers only.

I'VE FOUND
0268
691976
CONED
YARNS
BUSY KNITTING WORKSHOP
ACCESSORIES
98 Point Road
Canvey Island
Essex
HAVE YOU

YOU AIN'T SEEN NOTHIN' YET 'til you've visited MODERN KNITS WAREHOUSE

Rear of 14 Baddow Road
Chelmsford, Essex CM2 0DG
Tel: (0245) 269756

Every make of machine available, 10,000 cones in stock; industrial, mohairs, cottons, many repeatable yarns.

OPEN SIX DAYS A WEEK
MAJOR KNITTING MACHINE CENTRE IN ESSEX

Shepherd's Needle
For all your knitting needs

Huge selection of coned yarns now in stock, including the new Knitmaster range

SHEPHERD'S NEEDLE AT:

89 SHANDWICK PLACE
EDINBURGH
Tel: 031 229 4505

70 CLAYTON STREET
NEWCASTLE UPON TYNE
Tel: 0632 327679

7 QUEENS ST ARCADE
DARLINGTON
Tel: 0325 486915

212 HIGH STREET
CHATHAM
(over Roseby's)
Tel: 0634 813956

34B CENTRAL ROAD
WORCESTER PARK
SURREY
Tel: 01-330 5302

S.G. FOX
Knitting and Sewing Machines

NEW

KNITMASTER KONE YARNS AVAILABLE MAIL ORDER.

Send a large S.A.E. for shade cards and price list to:

256 Victoria Centre
Nottingham
Tel: 0602 476600

CLUBS

Knit-A-Friend

Enrich your hobby and leisure.

Correspond or contact with other knitters. We will put you in touch. For full details send SAE to:

KNIT-A-FRIEND (MK)
29 STANLEY ROAD,
SWANSCOMBE,
KENT DA10 0HY.

BOOKS

NEW TECHNIQUE. Two books, over 50 patterns in each on MOSAIC FLOATLESS FAIR ISLE. 1. 20 Stitch repeats for electronics with single or DB colour changer. 2. 24 stitch repeats for punchcard machines with single or DB colour changer. Please state for which machine. £5.95 + £1 p&p from Kathleen Kinder, Valley View, Station Road, Giggleswick, Settle, N. Yorkshire BD24 0AB.

PATTERNS

INTARSIA PICTURE KNITTING DAWSONS GRID

No Drawing. No Fuss.

For any machines and hand knitters. DAWSONS GRID gives you the ability to produce any picture creating your pop idol, disney characters, animals and abstract design. Knit your favourite style sweater straight or sideways using DAWSONS GRID. Fantastic, you have made an original designer garment. Full instructions for £4.60 inc p&p to:

T Dawson (Dep MK),
287 Brompton Road,
London SW3 2DY.

DO YOU HAVE SOMETHING TO SELL?

If you would like to sell something in our classified section and you are a private individual rather than a business, we can offer you a very special rate of only 30p per word plus VAT.

To place your advert, simply complete the Private Advertiser's Order Form and send it to us with your cheque made payable to Modern Knitting Ltd.

PRIVATE ADVERTISER'S ORDER FORM

Please include the following advertisement in the first available issue of Modern Machine Knitting.

Only the words written in the boxes will be printed. Please write one word in each box — a postcode should be counted as one word and a telephone number as two. Please use capital letters.

I enclose a cheque for the sum of
(30p per word plus 15% VAT) £ .....

Name .....

Address .....

.....

Tel. No. ..... Date .....

Modern Knitting Ltd
P.O. Box 175
Kingston-upon-Thames
Surrey KT2 6HA

This form is for use by private advertisers only. Trade enquiries, please phone Gail Abbot on 0223-316014 (Tuesdays & Wednesdays).

YARNS

BONNIES WOOLS

Quality coned yarns, announce the arrival of their new summer collection. Available from local stockists, or enquire to:

164 Bridge Street West Newton, Birmingham 19 021-359 4627

1273 Bristol Road South Northfield, Birmingham B31 2SP 021-475 1691

IMAGES

by VICKY WALLIS

EXCLUSIVE DESIGNER DYED SPECIALITY YARNS IN NATURAL FIBRES

For shade cards & details send £1.00 (Refundable on first order) and large s.a.e. to:

20th CENTURY YARNS

DEPT. M, THE RED HOUSE, GUILSBOROUGH, NORTHANTS NN6 8PU
Tel: (0604) 740348

WOOLGATHERERS

Specialists in luxury machine knitting yarns

Schaffhauser luxury coned yarns

Due to continual price rises we are discontinuing these coned yarns

BUY NOW WHILE STOCKS LAST!

6 SHILLINGFORD STREET
(off Cross Street) LONDON N1
Open Tues-Sat, 10-6 pm
Tel: 01-354 1442
MAIL ORDER SERVICE AVAILABLE

Many A Mickle

SPECIALISTS IN NATURAL YARNS ON CONE

NEW YARNS & NEW COLOURS IN

The Book of NATURAL YARNS

A Superb Shadebook of over 360 Natural Yarns/Colours on cone

KID MOHAIR 90% KID MOHAIR ON CONE. FINE ENOUGH FOR STANDARD GAUGE MACHINES. IN 24 BEAUTIFUL COLOURS

PLUS SHETLAND, 2 AND 3 PLY LAMBSWOOL, 4 PLY WOOL, ARAN, LUXURY MOHAIR, GLITTER MOHAIR, FINE WOOL/COTTON TWEED, FINE CHENILLE, MERCERISED AND PLAIN COTTON, COTTON/LINEN, UNDYED BRITISH WOOLS

PLUS **FREE** 16 page **BOOK of BASIC PATTERNS** for machine knitters

Send £1.25 refundable for the Book of Natural Yarns. The Book of Basic Patterns. & Full Colour Kit Leaflet, or call at our shop.

Many A Mickle
(Ref. K) 1 COBDEN STREET
DARWEN, LANCS. BB3 2NY

TUITION

ONE DAY COURSES

Spend a day improving your machine knitting skills. Courses available for all levels. Beginners especially welcome.

NEW

Workshop days geared to your requirements.

CLUB LEADERS

Organise a 'Techniques and Tuition Day' for your club.

JENNY ROSE DESIGNS,
12 BERCTA ROAD, NEW ELTHAM,
LONDON SE9 3TZ
Tel: 01-859 2745

BARBARA'S KNIT-INN MACHINE CENTRE

23A Market Place
Great Bridge
Tipton, West Midlands
Tel: 021-520 6963

Now booking one day courses on Knitmaster machines. For Beginners and Advanced knitters with specialist courses on intarsia and cut and sew techniques. Usually on Saturdays. Closed on Thursdays. Accommodation can be arranged. For written information, please enclose S.A.E.

SPECIAL DISCOUNT FOR GROUPS FROM KNITTING CLUBS

Knitmaster Stockist

AGNES ASTBURY

School of Machine Knitting

ULCI Examination Centre
All models taught. Clubs, Classes, Home Tuition.

325 Oxford Road, Chorlton-on-Medlock, Manchester M13 9PJ

Tel: 061-273 3179 and 061-881 0491

ANN KITE TUITION VIDEOS

Hundreds of knitters have found Ann's beginners video an ideal way to learn to knit. Filmed on Knitmaster, Brother and Toyota punchcard machines.

No. 1 For beginners. Takes you from setting up the machine to knitting two simple garments.

No. 2 Punchcard knitting and the charting device, including drawing a block.

FULLY DETAILED LOTS OF CLOSE UPS
•• APPROVED BY KNITMASTER ••

Each video **£49.50**, 3 hours approx. **£89.50** for set. Inc. p+p.

••• ACCESS FACILITIES •••

Send for full details or order from: Ann Kite Video Productions (MMK), The Poplars, Theale, Wedmore, Somerset BS28 4SN. Tel: 0934 712417. **Please state format (VHS, Beta, V2000)**

WE SPECIALISE IN KNITMASTERS

and have machines, spares, accessories and manuals. From the tiny pawl spring in a 35 year old 4500 to the newest Zippy de Luxe knitting machine.

But if we don't have what you want we'll try and get it for you — even if it's obsolete.

NOW IN STOCK KR6 KNITRADARS and INTARSIA CARRIAGES FOR THE 120 CHUNKY

Our showroom is large and welcoming, open six days a week. Two miles from M4 Heathrow turn-off (close to junction 15 on M25).

We have lots of yarns and patterns and hold regular workshops, teach-ins and tuition.

KNITCRAFT
KNITTING MACHINES LTD
yarn & Knitmaster spares specialist

131 HIGH ST., YIEWSLEY, WEST DRAYTON, MIDDLESEX UB7 7QL.
Telephone: 0895 441368

If you can't visit us, then just quote your model number and we'll send you lists of all the items which you can use with your machine. PLUS our special offers and programme of events.

KNITMASTER

TUITION CENTRES

Courses for beginners and experienced knitters on all Knitmaster machines.

Send S.A.E. for details of our Autumn/Winter '87 training courses.

Knitmaster
Tuition Centre
2nd Floor
Joanna House
34 Central Road
Worcester Park
Surrey KT4 8JB

Tel: 01-330-3581

Knitmaster
Tuition Centre
c/o Hermit Woolshop
18 Little Westgate
Wakefield
Yorkshire

Tel: Wakefield 379736

MODERN MACHINE KNITTING SUBSCRIPTION FORM

I enclose a cheque/postal order to the value of £15.00, made payable to Modern Knitting Ltd, as payment for 12 issues of Modern Machine Knitting (UK) only. Please write for details of overseas subscription rates.

I would like to receive the magazine from:

☐ *Jan* ☐ *April* ☐ *July* ☐ *October*
☐ *Feb* ☐ *May* ☐ *August* ☐ *November*
☐ *March* ☐ *June* ☐ *September* ☐ *December*

Name _____

Address _____

_____

_____

Please send this form together with your remittance to: (block capitals)

Modern Knitting Ltd., P.O. Box 175, Kingston-upon-Thames, Surrey KT2 6HA.

HOW TO WORK FROM A DIAGRAM PATTERN

The pattern instructions in Modern Knitting are in the form of a diagram pattern, which is by far the easiest form of knitting pattern to use. However, if you are not familiar with diagram patterns, Here's a step by step guide which will teach you to use this easy-to-follow pattern system. Study the symbols on page 20 carefully then work through the diagram following the written explanation alongside. You'll find it quite straightforward and, once you have knitted your first couple of patterns using this system, you'll wonder how you ever coped with those long winded written patterns.

First of all, take a look at the diagram itself. The diagram is divided into two halves. On the right side you'll find all the stitch and row references while on the left side you can see we've given all the measurements which will help you when pinning your knitted pieces out to size. In addition, you'll find certain items of information on the diagram such as the needle arrangement for the rib, the type of cast on you should do and any other relevant information you might need. As you can imagine, once you are familiar with this type of pattern, you'll be able to see at a glance just what's involved in the knitting of each design without having to read the whole pattern.

Starting at the lower edge, your first instruction is ∧∧∧∧ 60S. This tells you to cast on 60 stitches using the ribber.

⁞¡⁞¡⁞¡⁞¡⁞ tells you to arrange the needles for a 1 × 1 rib.

000 at the bottom right hand corner tells you to set your Row Counter to 000.

MT-3 tells you to set your Tension Dial to 3 numbers lower than the Main Tension.

The first row number given is 006, so knit to row 6.

The line across the diagram at row 6 tells you that you have finished knitting the rib, so transfer the stitches from the ribber to the main machine.

000 at the right hand edge tells you to turn your Row Counter back to 000.

MT tells you to set your Tension Dial to the Main Tension. Continue knitting until your next instruction which is on row 40.

The diagram pattern shows you that you are now at the stage for shaping the armholes. **Although the shaping instructions are shown on one side of the diagram only, they should be worked on both sides, since the diagram shows there is the same armhole shape on the left side.** If you find it easier to begin with, pencil in the same instructions on the left side to remind you that you have only been given the instructions for one armhole.

1S.1R×2 is the instruction.

1S tells you how many stitches to decrease.

1R tells you how many rows after each decrease.

×2 tells you how many times to decrease.

Therefore, 1S.1R×2 means:-

Decrease 1 stitch on both sides (you are repeating the shaping instructions for the left armhole). Knit one row.

Decrease 1 stitch on both sides, knit 1 row.

The next instruction is 1S.2R×1. Therefore, decrease 1 stitch on both sides (you are repeating the shaping instructions for the left armhole). Knit 2 rows.

The next instruction is 1S.3R×2.

Therefore, decrease 1 stitch on both sides (you are repeating the shaping instructions for the left armhole). Knit 3 rows.

Decrease 1 stitch on both sides. Knit 3 rows.

Your next instruction is not until Row 68 therefore knit to row 68 without shaping.

The diagram pattern shows you that you are now at the stage for shaping the neck.

The symbol ⩛ tells you to divide the work in half and knit each side separately.

Therefore, either push the needles at left into holding position, or knit them onto waste yarn and remove from the machine. Now knit the right side as follows: —

5 S tells you that 5 stitches form the base of the neckedge.

Therefore, using a length of main yarn, cast off 5 stitches.

Your next instructions are for the neck shaping

2S.2R × 1
1S.2R × 2
1S.1R × 1

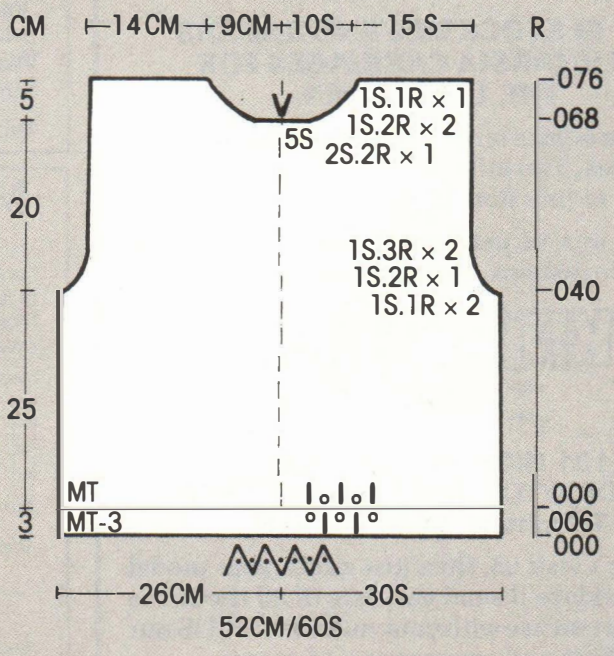
and should be carried out in the same way as before.

The last instruction is on row 76 where the straight line shows you should cast off the remaining 15 stitches.

Then, of course, you must turn the Row Counter back to 68 and knit the left half of the neck in the same way.

For those of you who are new to diagram patterns, the important points to remember are: —

1. The stitch, row and shaping references are on the right half of the diagram.
2. Shaping instructions are given for the right side of the diagram only. They should be repeated on the left if the diagram shows there is the same shape on the left.
3. A shaping instruction such as 2S.1R × 3 means decrease 2 stitches, knit 1 row, 3 times in all.
4. Don't worry too much if you find you're the odd row or stitch out on your first couple of attempts. Nobody will notice and you'll soon get the hang of using diagram patterns and wonder how you ever managed without them.



CHOOSING YOUR YARNS

Freedom of choice

In many of the patterns you will find, not a brand name for the yarn used, but an approximation of the yarn type. This, we hope, will give you much more freedom to use the designs and patterns creatively — we know what a clever, creative and independent group of people you machine knitters are.

If you are using the diagram patterns you must, of course, achieve the same stitches and rows stated in the pattern. However, if you choose to make charting device patterns from the diagrams, you will have complete freedom and control over the designs.

Yarn amounts

Where an approximate yarn type is given, the yarn amounts will be approximate too. As you know, yarns vary in weight — wool is much heavier than acrylic, therefore, it takes more yarn to knit a garment in wool than it takes to knit the same garment in an acrylic yarn. This is the major difference to watch out for, but there will always be variations from yarn type to yarn type. You will be able to estimate your yarn amounts fairly accurately if you keep a knitting notebook.

Keeping a Knitting Notebook

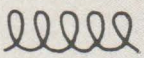
Many of you already keep notes on everything you knit and have told us what an invaluable source of reference these knitting notebooks are. However, those of you who have not yet reached this blissful state of organisation might like to give it a try. It won't take much of your time but you'll be amazed at how much time and effort it will save you later.

The kind of information you will find useful is as follows:-

1. Description of garment
2. Description of yarn
3. Stitch pattern
4. Tension setting
5. Stitches and rows to 10 cms
6. Yarn amount.

Your own system will evolve as you start using your notes, but the list above will give you a good starting point. This invaluable information will not only help when estimating yarn amounts, but will also make choosing yarns a simpler task.

SYMBOLS FOR THE DIAGRAMS


Closed edge cast-on

Cast-on using waste yarn

Closed edge cast-on with ribber

Loose row

Needle arrangement
I = needle in working position
O = needle in non-working position

S = Stitches

( ) Larger sizes

① Colour

Turn up a hem

Pattern stitch

R Row

MT Main Tension

V Divide work in half and knit each side separately

Repeat

2S.2R × 3 is an example of shaping instructions shown on the diagram. The shape of the diagram will indicate whether you are required to increase or decrease. 2S. 2R × 3 would mean decrease (or increase) 2 stitches, knit 2 rows, 3 times in all.

Abbreviations

Alt	— Alternate	Dec	— Decrease	NWP	— Non Working Position	Sts	— Stitches
Approx	— Approximately	Ev	— Every	Patt	— pattern	TD	— Tension Dial
Beg	— Beginning	Foll	— Following	Pos	— Position	Tog	— Together
Carr	— Carriage	Inc	— Increase	Rept	— Repeat	UWP	— Upper Working Position
Cm(s)	— Centimetres(s)	MT	— Main Tension	Rem	— Remaining	WP	— Working Position
Col	— Colour	N	— Needle	RC	— Row Counter		
		Ns	— Needles	St	— Stitch		

Pattern 1

V NECK SUMMER TOP

Here's a lovely Summer top which will take you no time at all to knit — ideal for last minute holiday knitting. One of the nice things about this top is the contrast in textures — the main body is knitted in a delightfully textured yarn while the ribs and bands have been knitted in a smooth yarn which has a slight sheen — this adds further contrast to the matt effect of the textured yarn. You might also like to try striping these yarns too since stripes of texture in the same colour can look extremely elegant. Think about using any yarn left over from this design to knit a striped short, unribbed version of this design.

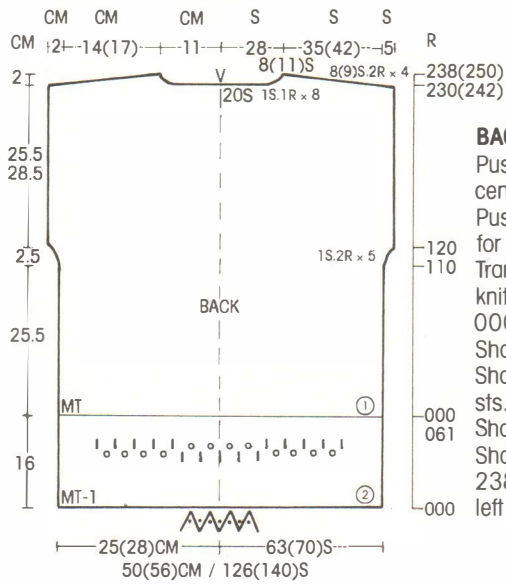
For Standard and Fine Gauge Machine with Ribbing Attachment

SIZES:
To fit: 86-91(96-101) cms/34-36(38-40) inch bust

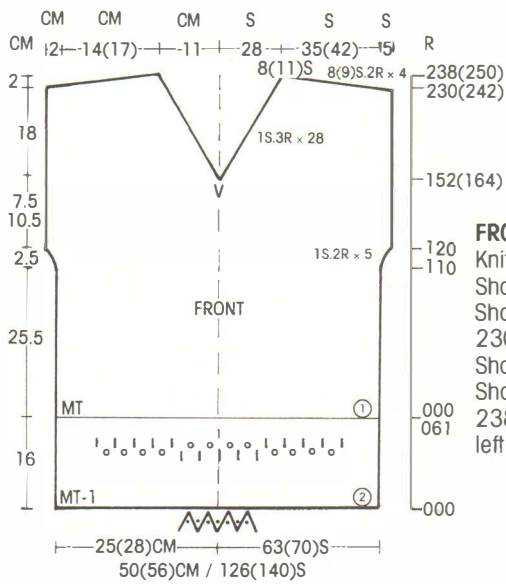
APPROXIMATE YARN TYPES AND AMOUNTS:
Col 1 (shade 2337) — 1 × 340g cone (Amberyarn Flits)
Col 2 (shade 2159) — 1 × 400g cone (Amberyarn Ambassador)

TENSION:
25 sts and 43 rows to 10 cms. TD at approx. 7 on standard gauge (9 on fine gauge) machines.

PATTERN NOTE:
Stockinet



BACK:
Push 63(70) Ns at left and right of centre O to WP. 126(140) Ns altog. Push corresponding Ns on ribber to WP for double rib. Using col 2, cast on. Transfer sts for 5 × 5 rib. RC 000. MT-1, knit 61 rows. Transfer sts to knitter. RC 000. MT. Using col 1, knit 110 rows.
Shape Armholes.
Shape as shown on diagram. 136(150) sts. Knit to Row 230(242).
Shape Back Neck & Shoulder.
Shape as shown on diagram to Row 238(250). Cast off rem 8(11) sts. Knit left part as for right part.



FRONT:
Knit as for Back to Row 152(164).
Shape Neck.
Shape as shown on diagram to Row 230(242).
Shape Shoulder.
Shape as shown on diagram to Row 238(250). Cast off rem 8(11) sts. Knit left part as for right part.

NECKBAND (2 pieces):
Join shoulder seams. Push 80 Ns to WP. Using waste yarn cast on. RC 000. MT-4. Using col 2, knit 10 rows. MT-1, knit 1 row. MT-4, knit 10 rows. Turn up a hem. With wrong side facing, pick up neck edge from centre front to centre back and place onto Ns. MT+1, knit 1 row. Cast off.

ARMBANDS:
Push 140(153) Ns to WP. Using waste yarn cast on. RC 000. MT-4. Using col 2, knit 14 rows. MT-1, knit 1 row. MT-4, knit 14 rows. Turn up a hem. With wrong side facing, pick up sts around armhole edge and place onto Ns. MT+1, knit 1 row. Cast off.

TO MAKE UP:
Pin out to size and steam carefully. Join side and armband seams. Join neckband seam at centre back. Cross right front neckband over left front neckband and sew into pos. Give final light steam.

Pattern 2

COTTON FAIR ISLE SWEATER

As this year progresses, watch out for the Mexican and Aztec influences in knitwear and fashion in general. This sweater uses a Fair Isle design which has a strong Mexican feel and it's these big bold patterns which will emerge to brighten up our dark Winter days. Although this particular design is for electronic machines only, you'll find some punchcard designs in a similar vein in our Swatch Spot feature this month and you can use any one of these to knit this sweater on your standard gauge punchcard machine.

Knitting Tip

You will find that most patterns in Modern Knitting state the need for a ribbing attachment at the beginning of the pattern. However, if you look at the designs, you will find that very often the ribbing attachment is necessary only for knitting welts, cuffs, bands etc. In these cases, if you don't have a ribber you should either knit a mock rib or use the latch tool method for making your ribs.

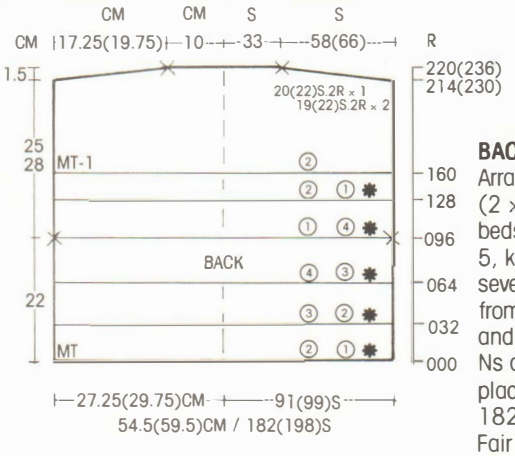
For Electronic Machines with Ribbing Attachment

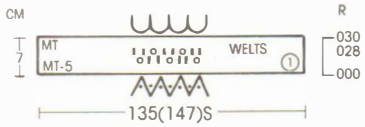
SIZES:
To fit 81-86(91-96) cms/32-34(36-38) inch bust

APPROXIMATE YARN TYPES AND AMOUNTS:
Argyll Cotton-on-cone
Col 1 (Dark Blue) — 1 cone
Col 2 (Turquoise) — 1 cone
Col 3 (Red) — 1 cone
Col 4 (Jade Green) — 1 cone

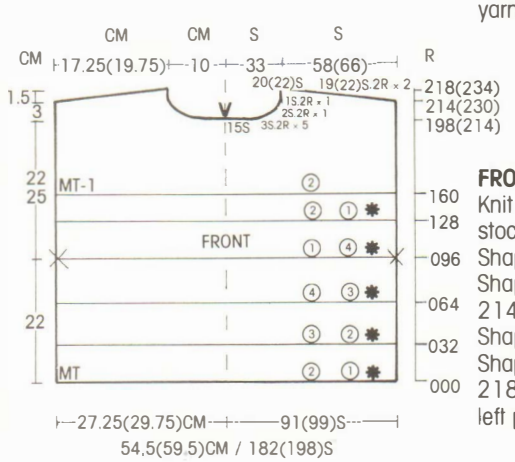
TENSIONS:
Fair Isle — 33 sts and 44 rows to 10 cms. TD at approx. 5
Stockinet — 34 sts and 52 rows to 10 cms. TD at approx. MT-1

PATTERN NOTE:
Fair Isle — Special Card
Col 2 in feeder 1, Col 1 in feeder 2, knit 32 rows
Col 3 in feeder 1, Col 2 in feeder 2, knit 32 rows
Col 4 in feeder 1, Col 3 in feeder 2, knit 32 rows
Col 1 in feeder 1, Col 4 in feeder 2, knit 32 rows
Col 2 in feeder 1, Col 1 in feeder 2, knit 32 rows

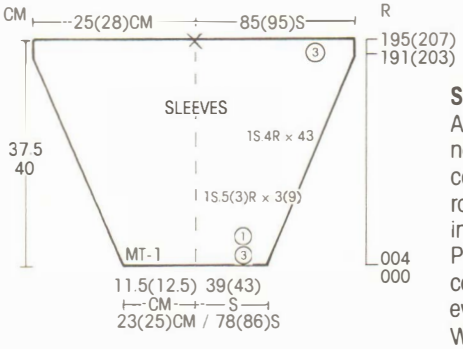




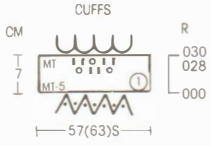
BACK:
Arrange 135(147) Ns for 2 × 2 rib (2 × 1 needle arrangement on both beds). Using col 1, cast on. RC 000. MT-5, knit 28 rows. MT, knit 2 rows. Knit several rows in waste yarn and release from machine. Push 90(99) Ns at left and right of centre O to WP. 180(196) Ns altog. Pick up ev st from top of rib and place onto Ns in WP. Inc 1 st at each end 182(198) sts. RC 000. MT. Continue in Fair Isle pattern given in note, knit to Row 96. Mark both ends with waste yarn. Knit to Row 160. Continue in stockinet col 2. Knit to Row 214(230).
Shape Shoulders.
Shape as shown on diagram to Row 220(236). Mark both ends with waste yarn. Cast off rem 66 sts.



FRONT:
Knit as for Back to Row 160. Continue in stockinet col 2. Knit to Row 198(214).
Shape Neck.
Shape as shown on diagram to Row 214(230).
Shape Shoulder.
Shape as shown on diagram to Row 218(234). Cast off rem 20(22) sts. Knit left part as for right part.



SLEEVES:
Arrange 57(63) Ns for 2 × 2 rib (2 × 1 needle arrangement on both beds). Using col 1, cast on. RC 000. MT-5, knit 28 rows. MT, knit 2 rows. Knit several rows in waste yarn and release from machine. Push 38(42) Ns at left and right of centre O to WP. 76(84) Ns altog. Pick up ev st from top of rib and place onto Ns in WP. Inc 1st at each end. 78(86) sts. RC 000. MT-2. Knit 4 rows col 3. Continue in col 1 and inc (fully fashioned) as shown on diagram. 170(190) sts. Knit to Row 191(203). Continue in col 3, knit 4 rows. Mark centre with waste yarn. Cast off.



Continued on page 37

Pattern 2

Pattern 3

TODDLER'S STRIPED TOP

These two adorable toddler's tops can be the basis of lots of other toddler's designs too. You can knit plain versions and striped versions —in any combination of stripes you fancy — and in a whole assortment of different colours. Knit them with pockets or without pockets and of course with the appropriate initial —we've given you the whole alphabet to choose from. If you'd like to make a long sleeved version of the striped top, simply knit the cardigan sleeves and move the armhole markers down by 2 cms. With all these choices, the toddlers in your family should be extremely well dressed for some time to come.

Both these designs have been taken from a toddlers collection by Schaffhauser handknitting patterns and have been converted so that you can knit them on your machines. If you'd like to see the complete collection of these toddler's handknitting designs, you'll find them in Schaffhauser Mode, Book No. 167.

Stockist Information

If you would like to know where your local Schaffhauser Stockist is, please write to:
Smallwares Ltd.,
17 Galena Road,
King St.,
Hammersmith,
London W6 0LU.

If you would like mail order information for Schaffhauser yarns, please write to:
Woolgathers,
10 Barley Mow Passage,
Chiswick,
London W4.

For Standard & Fine Gauge Machines with Ribbing Attachment

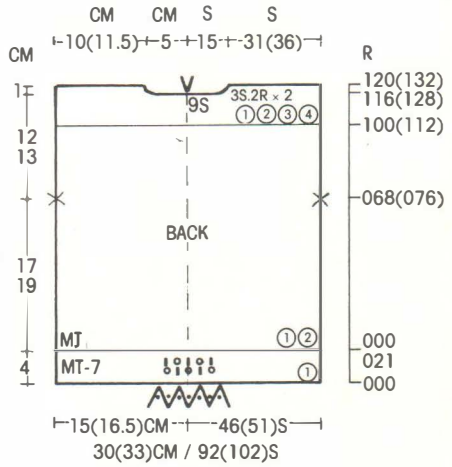
SIZES:
To fit 56(61) cms/22(24) inch chest

APPROXIMATE YARN TYPES AND AMOUNTS:
Schaffhauser Mon Amour
Col 1 (Turquoise) — 90(110) grms
Col 2 (White) — 45(55) grms
Col 3 (Navy) — small amount
Col 4 (Yellow) — small amount
3 buttons

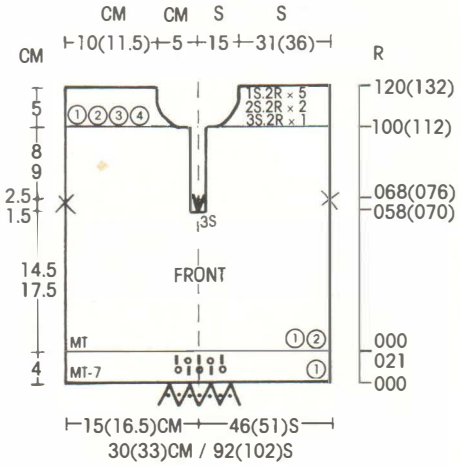
TENSIONS:
Stockinet — 31 sts and 40 rows to 10 cms. TD at approx. 8 on standard gauge (10 on fine gauge machines)
1 × 1 rib — 51 rows to 10 cms. TD's at approx. MT-7
1 × 1/double rib — 38 sts and 61 rows to 10 cms. TD at approx. MT-7 on knitter and MT-6 on ribber

PATTERN NOTE:
Stripe Pattern A — 2 rows col 1, 2 rows col 2. Rept throughout
Stripe Pattern B — 2 rows col 3, 2 rows col 4, 2 rows col 1, 2 rows col 2, 12 rows col 1

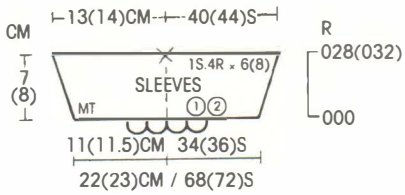
BACK:
Push 46(51) Ns at left and right of centre 0 to WP. 92(102) Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-7, knit 21 rows. Transfer sts to knitter. RC 000. MT. Continue in stripe pattern A. Knit 68(76) rows. Mark both ends with waste yarn. Knit to Row 100(112). Continue in stripe pattern B. Knit to Row 116(128). Shape Neck.
Shape as shown on diagram to Row 120(132). Cast off rem 31(36) sts. Knit left part as for right part.



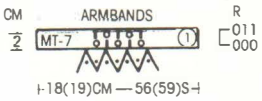
FRONT:
Knit as for Back to Row 58(70).
Shape Front Opening.
Note pos in pattern. Shape as shown on diagram. Knit to Row 68(76). Mark right edge with waste yarn. Knit to Row 100(112). Continue in Stripe pattern B. Shape Neck.
Shape as shown on diagram to Row 120(132). Cast off rem 31(36) sts. Keeping pattern correct, knit left part as for right part.



SLEEVES:
Push 34(36) Ns at left and right of centre 0 to WP. 68(72) Ns altog. Using waste yarn, cast on. RC 000. MT. Continue in stripe pattern A and shape as shown on diagram. 80(88) sts. Knit to Row 28(32). Mark centre with waste yarn. Cast off.



ARMBANDS:
Arrange 56(59) Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-7, knit 11 rows. Transfer sts to knitter. With purl side of sleeve facing, pick up sts from below waste yarn and place onto Ns gathering evenly. Knit 1 row MT. Cast off.



Continued on page 31

Pattern 4

TODDLER'S CARDIGAN

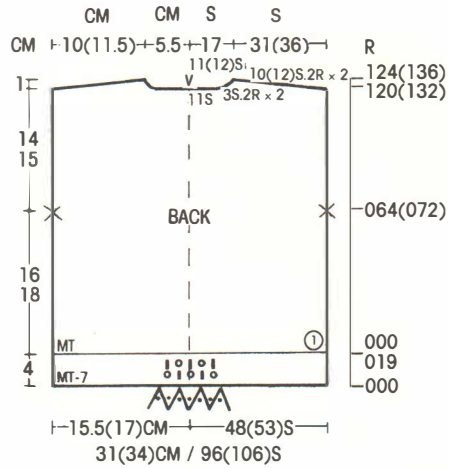
For Standard & Fine Gauge Machines with Ribbing Attachment

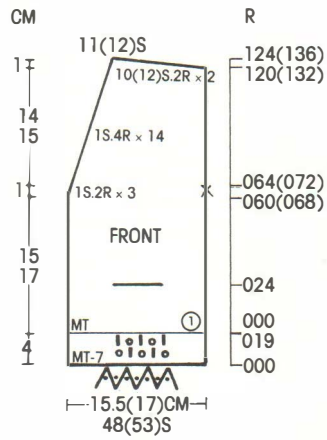
SIZES:
To fit 56(61) cms/22(24) inch chest

APPROXIMATE YARN TYPES AND AMOUNTS:
Schaffhauser Mon Amour
Col 1 (Navy) — 120(150) grms
Col 2 (Turquoise) — 25(35) grms
Col 3 (Yellow) — small amount
Col 4 (White) — small amount
4 buttons

TENSIONS:
Stockinet — 31 sts and 40 rows to 10 cms. TD at approx. 8 on standard gauge (10 on fine gauge machines)
1 × 1 rib — 51 rows to 10 cms. TD's at approx. MT-7
1 × 1/double rib — 38 sts and 61 rows to 10 cms. TD at approx. MT-7 on knitter and MT-6 on ribber

PATTERN NOTE:
Stockinet





BACK:
Push 48(53) Ns at left and right of centre O to WP. 96(106) Ns altog. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using col 2, cast on. RC 000. MT-7, knit 5 rows. Knit 2 rows col 1, 2 rows col 3, 2 rows col 2, 2 rows col 4, 6 rows col 2. Transfer sts to knitter. RC 000. MT. Using col 1, knit 64(72) rows. Mark both ends with waste yarn. Knit to Row 120(132).
Shape Back Neck & Shoulder.
Shape as shown on diagram to Row 124(136). Cast off rem 11(12) sts. Knit left part as for right part.

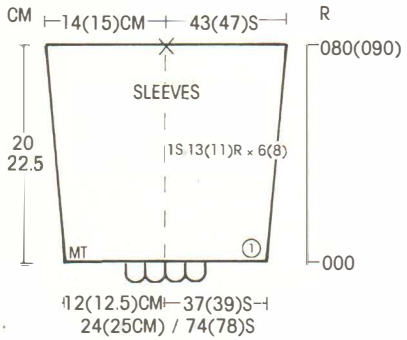
RIGHT FRONT:
Push 48(53) Ns at right of centre O to WP. Push corresponding Ns on ribber to WP. Arrange Ns for 1 × 1 rib. Using col 2, cast on. RC 000. MT-7, knit 5 rows. Knit 2 rows col 1, 2 rows col 3, 2 rows col 2, 2 rows col 4, 6 rows col 2. Transfer sts to knitter. RC 000. MT. Using col 1, knit to Row 24. Carr at right.
Pocket.
Push 14(19) Ns at opposite end to carr to HP, knit 1 row. Push 9 Ns at opposite end to carr to HP, knit 1 row. 25 Ns rem in WP. Knit 40 rows. Reset RC to 024. Push Ns at opposite end to carr to UWP, knit 1 row. Push Ns at opposite end to carr to UWP, knit to Row 60(68).
Shape Front Edge.
Shape as shown on diagram, AT THE SAME TIME when RC shows 64(72) mark right edge with waste yarn. Knit to Row 120(132).
Shape Shoulder.
Shape as shown on diagram to Row 124(136). Cast off rem 11(12) sts.

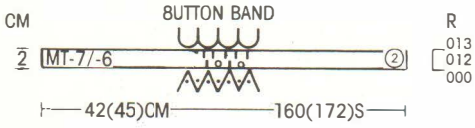
LEFT FRONT:
Knit as for Right Front but in reverse.

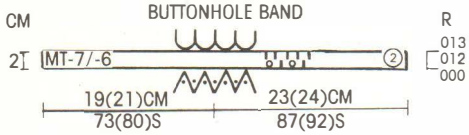
POCKET BANDS:
Arrange 30 Ns for double rib. Using col 2, cast on. Transfer ev alt st from knitter to ribber. RC 000. MT-7 on knitter and MT-6 on ribber, knit 12 rows. Transfer sts to knitter. Knit 1 row. MT. Cast off with waste yarn.

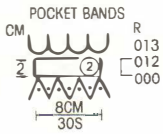
SLEEVES:
Push 37(39) Ns at left and right of centre O to WP. 74(78) Ns altog. Using waste yarn, cast on. RC 000. MT. Using col 1, inc as shown on diagram. 86(94) sts. Knit to Row 80(90). Mark centre with waste yarn. Cast off.

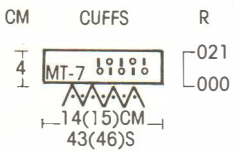
CUFFS:
Arrange 43(46) Ns for 1 × 1 rib. Using col 2, cast on. RC 000. MT-7, knit 5 rows. Knit 2 rows col 1, 2 rows col 3, 2 rows col 2, 2 rows col 4, 6 rows col 2. Transfer sts to knitter. With purl side of Sleeve facing, pick up sts from below waste yarn and place onto Ns gathering evenly. Knit 1 row MT. Cast off.











BUTTONBAND:
Arrange 160(172) Ns for double rib. Using col 2, cast on. Transfer ev alt st from knitter to ribber. RC 000. MT-7 on knitter and MT-6 on ribber, knit 12 rows. Transfer sts to knitter. Knit 1 row MT. Cast off with waste yarn.

BUTTONHOLE BAND:
Arrange 160(172) Ns for double rib. Using col 2, cast on. Transfer ev alt st from knitter to ribber. RC 000. MT-7 on knitter and MT-6 on ribber, knit 6 rows. Make 4 buttonholes over 73(80) sts at left, make buttonholes over 2 Ns. Knit 6 rows. Transfer sts to knitter. Knit 1 row MT. Cast off with waste yarn.

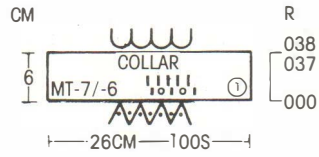
TO MAKE UP:
Pin out to size and steam carefully. Join shoulder seams. Set in sleeves between marked points. Join side and sleeve seams. Backstitch button and buttonhole band into pos. Join centre back neck seam. Finish buttonholes and sew on buttons to correspond. Join side seams in pocket bags. Backstitch pocket bands into pos. Swiss darn shield and initial. Give final light steam.

POCKET:
Using col 1, cast on by hand 19 sts. RC 000. MT, knit 26 rows. Cast off.

POCKET BAND:
Arrange 23 Ns for double rib. Using col 1, cast on. Transfer ev alt st on knitter to ribber. RC 000. MT-7 on knitter and MT-6 on ribber, knit 6 rows. Transfer sts to knitter. Knit 1 row MT. Cast off with waste yarn.

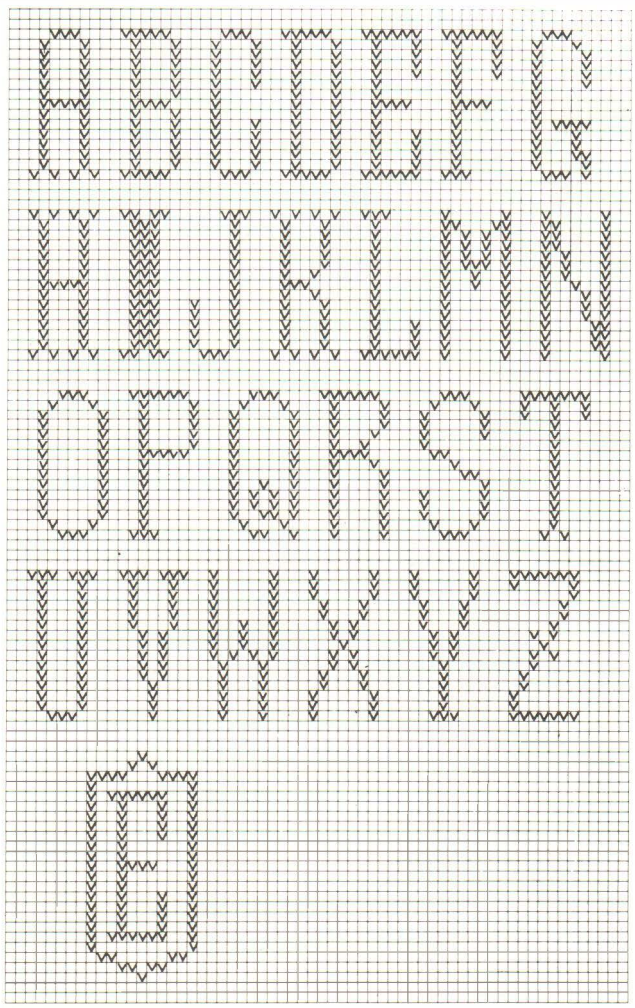
COLLAR:
Arrange 100 Ns for double rib. Using col 1, cast on. Transfer ev alt st on knitter to ribber. RC 000. MT-7 on knitter and MT-6 on ribber, knit 37 rows. Transfer sts to knitter. Knit 1 row MT. Cast off with waste yarn.

BUTTONBAND:
Arrange 8 Ns for double rib. Using col 1, cast on. Transfer ev alt st on knitter to ribber. RC 000. MT-7 on knitter and MT-6 on ribber, knit 64 rows. Transfer sts to knitter. Knit 1 row MT. Cast off.



BUTTONHOLE BAND:
Knit as for buttonband, but when RC shows 6, 32 & 58 make a buttonhole over centre 2 sts.

TO MAKE UP:
Pin out to size and steam carefully. Join shoulder seams. Set in sleeves between marked points. Join side and sleeve seams. Backstitch pocket band to pocket top. Swiss darn shield and initial on pocket and sew into pos. Sew front bands into pos, lapping buttonhole band over button band, neaten lower edge. Finish buttonholes and sew on buttons to correspond. Backstitch collar into pos. Give final light steam.



Swiss darning chart

Pattern 5

NAUTICAL TOP

Here's another nautical punchcard to add to the collection we gave you in the Swatch Spot in our May issue. Nautical motifs are ideal for lady's fashionwear, fun tops for the children and even look good on men's knitwear.

This little shortie-top can easily be adapted to make a hip-skimming top by adding one band of white and one band of Fair Isle or to make it thigh length, add another band of white and another band of Fair Isle. Isn't it nice that fashion is so varied at the moment that we can wear things at the length that suits us best?

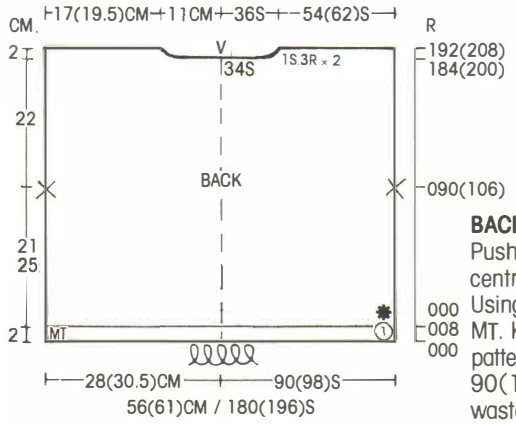
For Knitmaster Standard Gauge Punchcard & Electronic Machines

SIZES:
To fit 81-86(91-96) cms/32-34(36-38) inch bust

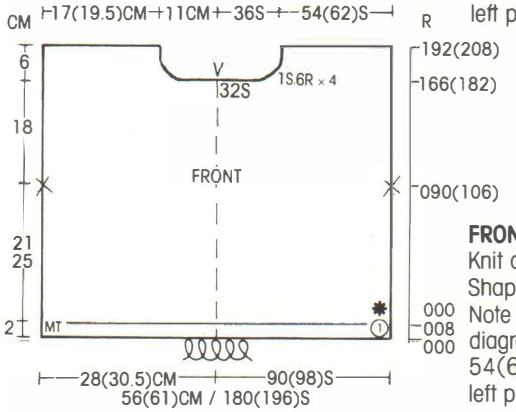
APPROXIMATE YARN TYPES AND AMOUNTS:
Col 1 (Midnight) — 210(250) grms (Knitmaster Aneto 4ply)
Col 2 (White) — 170(220) grms (Knitmaster Kone 4ply)

TENSIONS:
Fair Isle — 32 sts and 43 rows to 10 cms. TD at approx. 6
Stockinet — 32 sts and 44 rows to 10 cms. TD at approx. MT

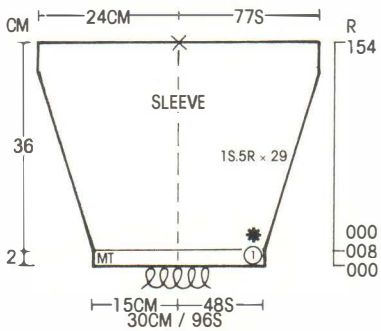
PATTERN NOTE:
Lock special card on row 1. *Using col 1, knit 4 rows stockinet. Release card. With col 1 in feeder 1 and col 2 in feeder 2, knit 29 rows Fair Isle. Continue in stockinet. Using col 1, knit 5 rows. Using col 2, knit 2 rows. Using col 1, knit 2 rows. Using col 2, knit 20 rows. Return card to row 1 and lock*. Rept from *to* throughout



BACK:
Push 90(98) Ns at left and right of centre O to WP. 180(196) Ns altog. Using col 1, cast on by hand. RC 000. MT. Knit 8 rows. RC 000. Continue in pattern given in pattern note, knit 90(106) rows. Mark both ends with waste yarn. Knit to Row 184(200). Shape Back Neck.
Note pos in pattern. Shape as shown on diagram to Row 192(208). Cast off rem 54(62) sts. Keeping pattern correct, knit left part as for right part.

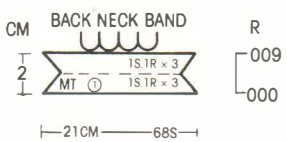


FRONT:
Knit as for Back to Row 166(182). Shape Neck.
Note pos in pattern. Shape as shown on diagram to Row 192(208). Cast off rem 54(62) sts. Keeping pattern correct, knit left part as for right part.

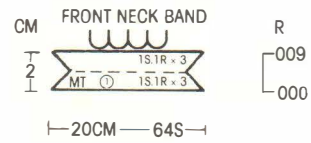


SLEEVES:
Push 48 Ns at left and right of centre O to WP. 96 Ns altog. Using col 1, cast on by hand. RC 000. MT. Knit 8 rows. RC 000. Continue in pattern given in pattern note and inc as shown on diagram. 154 sts. Knit to Row 154. Mark centre with waste yarn. Cast off.

TO MAKE UP:
Pin out to size and steam carefully.



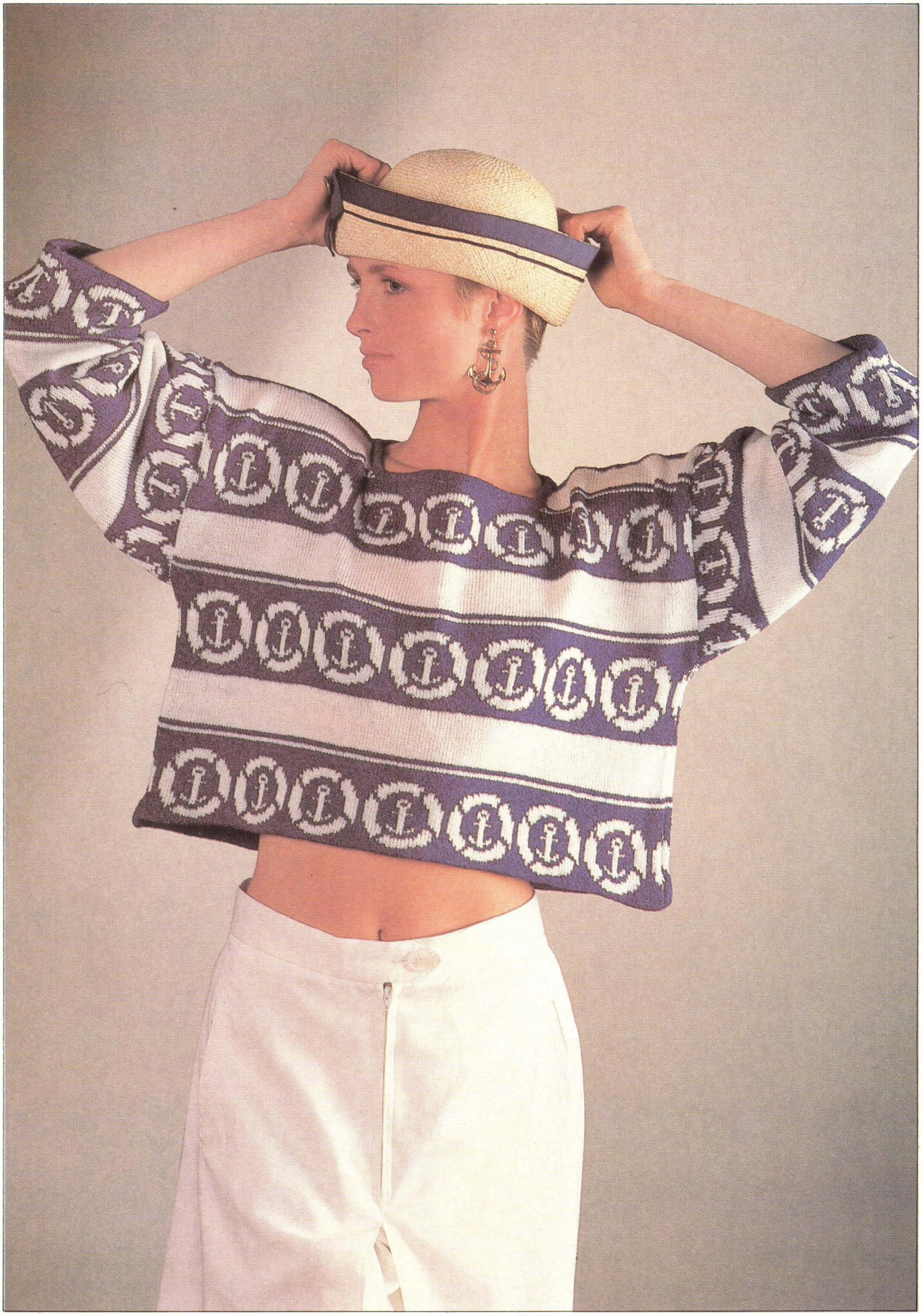
BACK NECKBAND:
Push 68 Ns to WP. With right side facing, pick up sts around neck edge and place onto Ns in WP. RC 000. MT. Using col 1, knit 1 row. Shape as shown on diagram. MT+2, knit 1 row. MT. Shape as shown on diagram. Knit 1 row. Cast off with waste yarn.



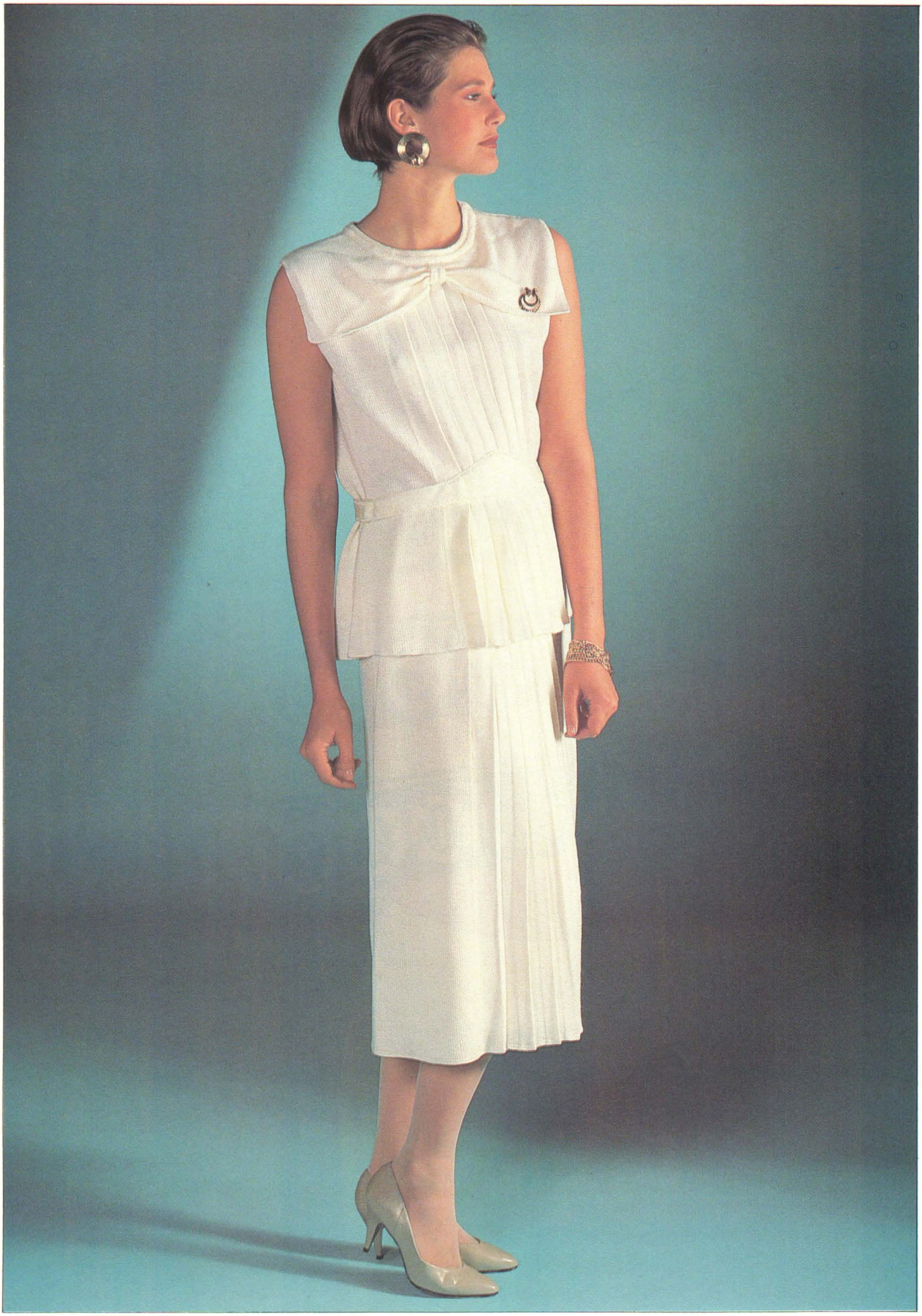
FRONT NECKBAND:
Push 64 Ns to WP. With right side facing, pick up cast off sts of front neck and place onto Ns in WP. Knit as for Back Neckband.

Continued on page 37

Pattern 5



Pattern 6



CREAM SUIT

This beautiful suit was designed and knitted by Angela Regan of Sutton Coldfield and it was this design which took Angela to the finals of the Knitmaster Master Knitter Championship at Wembley last year. Knitmaster are now making plans for their next Master Knitter Championship so, if you'd like to enter next time, watch out for details in Modern Knitting in the next couple of months.

An elegant suit like this will make a stunning addition to any woman's wardrobe. You can choose whether you wear the skirt with its pleated panel at the front or at the back, depending on whether you want to impress people as you approach them or prefer to leave a lasting impression as you take your leave. If you don't intend knitting this suit just for the moment, you should at least knit a sample of the pleat fabric since it really is very effective and will be a useful addition to your fabric files.

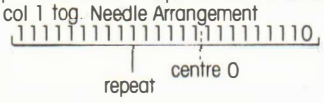
For Standard Gauge Punchcard & Electronic Machines with Ribbing Attachment.

SIZES:
To fit 81-86 (91-96)cms/32-34 (36-38) inch bust.

APPROXIMATE YARN TYPES AND AMOUNTS:
Bonnies French Crepe
Col 1 (Cream) — 950(1200) grms
2 snap fasteners; 2 D rings; elastic to fit waist; lining material for skirt.

TENSIONS:
Stockinet — 34 sts and 47 rows to 10 cms (using 3 ends of yarn tog). TD at approx. 5
Slip Stitch Pleats — 42 rows to 10 cms (using 2 ends of yarn tog). TD at approx. MT-2

PATTERN NOTES:
Stockinet — 3 ends col 1 tog
Slip Stitch Pleats — Special card. 2 ends of col 1 tog. Needle Arrangement



1 = NS in WP 0 = N in NWP

Electronic Machines — Needle 1 cam between Ns 12 and 13. Buttons 1(right) and 2(left).

TOP

LEFT BACK, SIDE PANEL:
Push 54(62) Ns to WP. Using 3 ends of col 1, cast on by hand. RC 000. MT.
Shape as shown on diagram. 45(53) sts. Knit to Row 114. Shape as shown on diagram. 54(62) sts. Knit to Row 194. Shape Armhole.
Shape as shown on diagram. 36(43) sts. Knit to Row 288(298).
Shape shoulder.
Shape as shown on diagram to Row 302(312), marking left edge on Row 297(307).
Cast off rem 8 sts.

RIGHT BACK, SIDE PANEL:
Knit as for Left Back, Side Panel but in reverse.

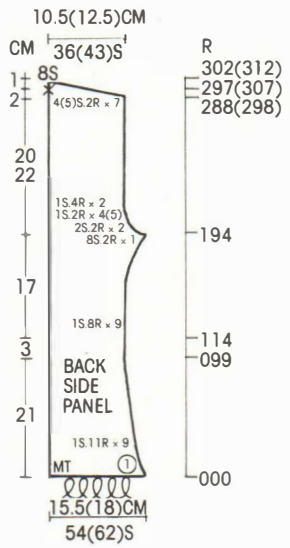
RIGHT FRONT, SIDE PANEL:
Knit as for Left Back Side Panel, but mark left edge on Row 293(303).

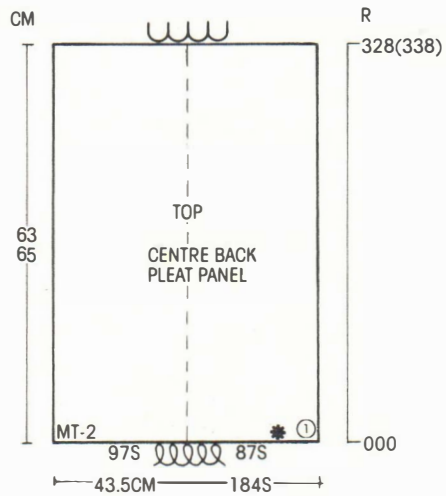
LEFT FRONT, SIDE PANEL:
Knit as for Right Front, Side Panel but in reverse.

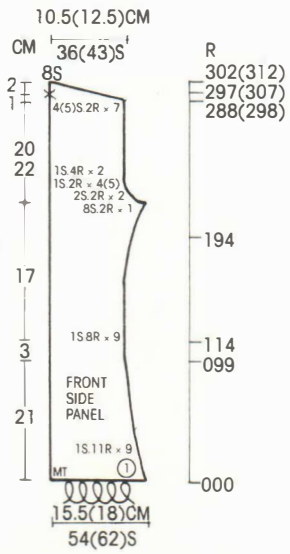
CENTRE BACK PLEAT PANEL:
Push 97 Ns at left and 87 Ns at right of centre 0 to WP. 184 Ns altog.
Arrange Ns as given in pattern note. Using 2 ends of Col 1, cast on by hand.
RC 000. MT-2. Continue in slip stitch.
Knit to Row 328 (388). Cast off with waste yarn.

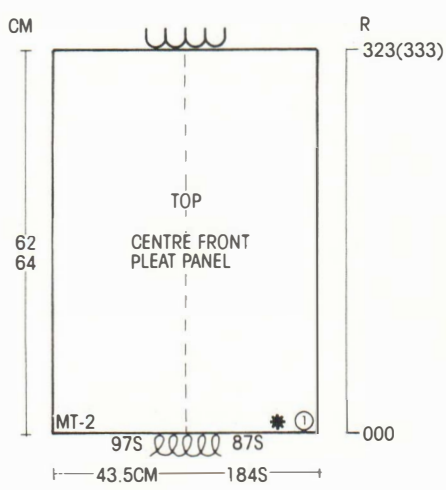
CENTRE FRONT PLEAT PANEL:
Knit as for Centre Back Pleat Panel to Row 323(333). Cast off with waste yarn.

Continued over

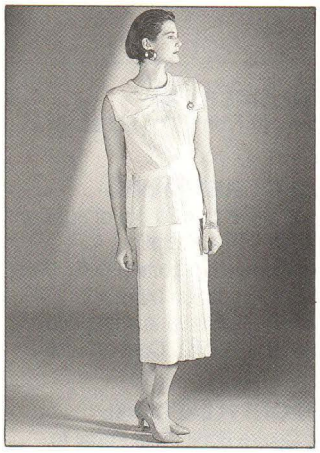






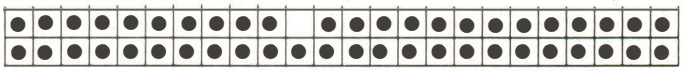


Pattern 6 *continued*

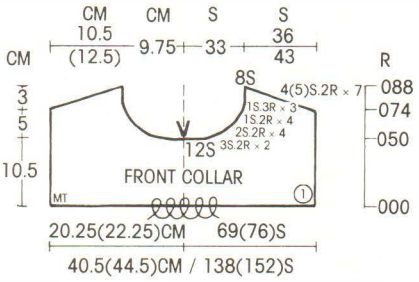


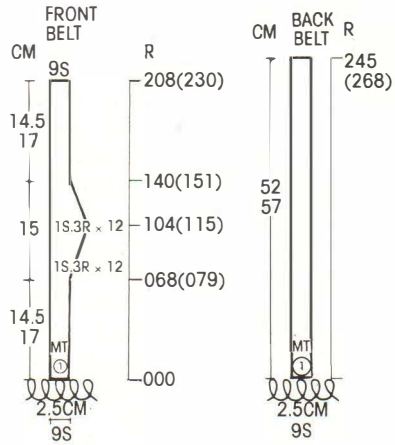
Punchard – Special Card

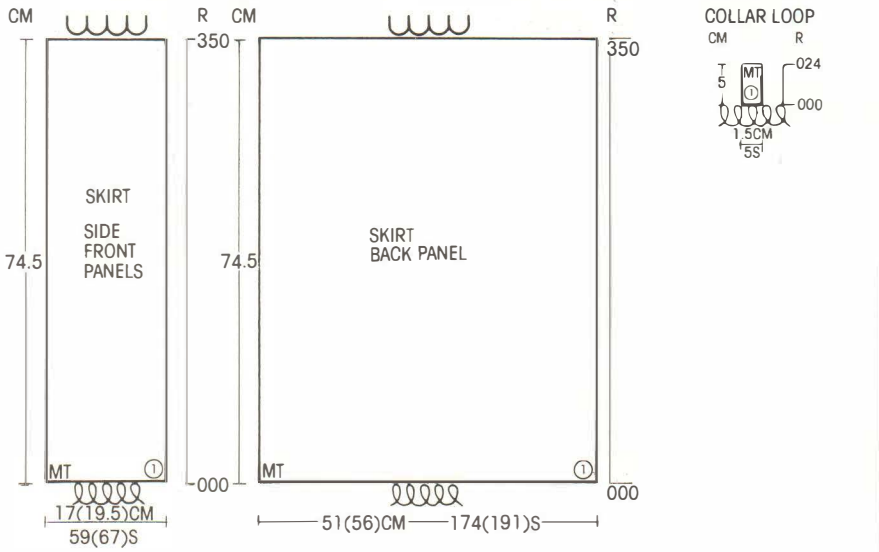
Repeat throughout



Electronic – Special Card







FRONT COLLAR:
Push 69(76) Ns at left and right of centre 0 to WP. 138(152) Ns altog. Using 3 ends of col 1, cast on by hand. RC 000. MT. Knit to Row 50.
Shape Neck.
Shape as shown on diagram to Row 74.
Shape Shoulder.
Shape as shown on diagram to Row 88.
Cast off rem 8 sts. Knit left part as for right part.

COLLAR LOOP:
Using 3 ends of col 1, cast on 5 sts by hand. RC 000. MT. Knit 24 rows.
Cast off.

BACK BELT (2 pieces):
Using 3 ends of col 1, cast on 9 sts by hand. RC 000. MT. Knit 245(268) rows.
Cast off.

FRONT BELT (2 pieces):
Using 3 ends of col 1, cast on 9 sts by hand. RC 000. MT. Knit 68(79) rows.
Shape as shown on diagram to Row 104(115). 21 sts. Shape as shown on diagram. 9 sts. Knit to Row 208(230).
Cast off.

NECKBAND:
Push 150 Ns on both beds to WP. Using 3 ends of col 1, cast on. MT-1/MT+1, knit 8 tubular rows (4 rows on each bed). Knit 2 rows double rib. Knit 8 tubular rows (4 rows on each bed). Cast off with waste yarn.

TO MAKE UP:
Pin out to size and steam carefully, folding pleat panels into pleats before steaming. Tack pleats into pos. Join pleat panels between side panels up to marked points. Sew pleats into pos for 5 cms at top of back panel and 10 cms at top of front panel.
To Make Neckline:
Using front collar as a guide, shape front neckline using cut-and-sew method. Make back neckline 2 cms deep. Tack front collar and collar loop into pos. Join right shoulder seam. Encase neck edge in neckband and backstitch into pos. Join left shoulder and neckband seam.

To Make Belt:
With wrong sides facing and working 2 rows of double crochet, join 2 back belt pieces tog. Rept for front belt pieces. Work buttonhole stitch around rings. Fold ends of front belt over rings and secure. Attach 1 snap fastener to each end of back belt, placing top half approx 1 cm from end and lower half approx 8.5 cms from end. Sew belts into pos over pleats at waist.
To Complete Make Up:
Join side seams. Remove all tackings. Work 2 rows of double crochet around collar, collar loop, armholes and lower edge. Place ends of back belt through rings and fasten.

SKIRT
SIDE FRONT PANELS (2):
Push 59(67) Ns to WP. Using 3 ends of col 1, cast on by hand. RC 000. MT. Knit to Row 350. Cast off with waste yarn.

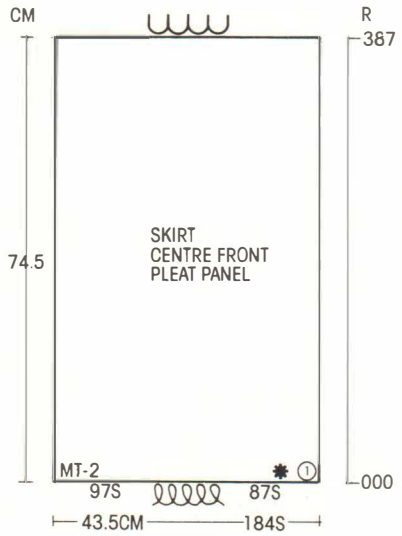
CENTRE FRONT PLEAT PANEL:
Knit as for Centre Back Pleat Panel of Top to Row 387. Cast off with waste yarn.

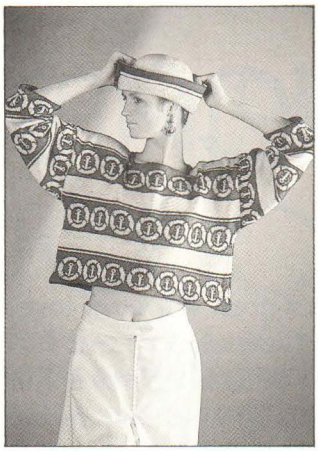
BACK PANEL:
Push 174(191) Ns to WP. Knit as for Side Back Panels.

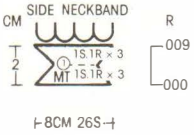
WAISTBAND:
First Piece
Join centre front pleat panel between side front panels. Fold centre panel into pleats and sew pleats at top of panel into pos for 17 cms. Push 160(177) Ns to WP. With wrong side facing, pick up sts from below waste yarn and place onto Ns gathering evenly. RC 000. MT-1. Using 3 ends of col 1, knit 29 rows. Pick up loops from first row and place onto Ns. MT. Knit 1 row. Cast off.
Second Piece
Knit as for first piece but pick up top of back panel.

TO MAKE UP:
Pin out to size and steam carefully. Join side and waistband seams, leaving an opening for elastic. Insert elastic and join ends. Work 2 rows of double crochet around lower edge. Give final light steam. Line skirt.

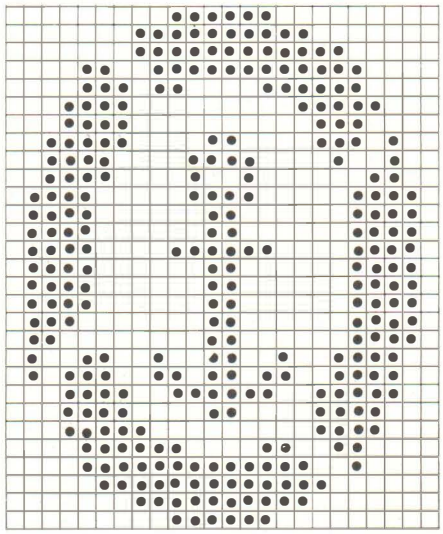
Pattern 5 *continued*







Special card

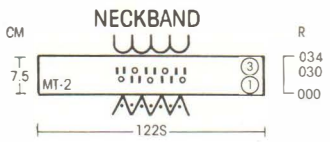


FRONT NECKBAND (Side Pieces):
Push 26 Ns to WP. With right side facing, pick up sts along side of front neck and place onto Ns in WP. Knit as for Back Neckband.

TO COMPLETE MAKE UP:
Join shoulder seams. Set in sleeves between marked points. Join side and sleeve seams. Fold 8 rows at lower edges to the inside and slipstich into pos. Join neckband seams. Fold in half to the outside and backstitch into pos. Give final light steam.

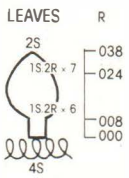
Pattern 2 *continued*

NECKBAND:
Join one shoulder seam. Arrange 122 Ns for 2 × 2 rib (2 × 1 needle arrangement on both beds). Using col 1, cast on. RC 000. MT-2, knit 30 rows. Using col 3, knit 4 rows. Using waste yarn knit several rows and release from machine. Replace ev st from top of rib onto 164 Ns. Pick up sts around neckedge and place onto Ns in WP. MT+2, knit 2 rows col 3 and cast off.

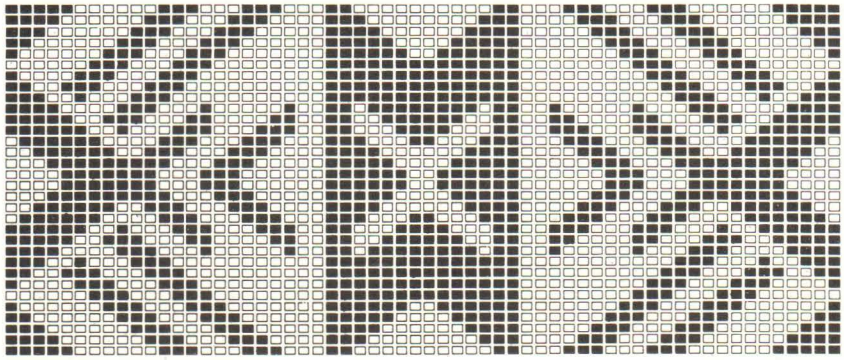


LEAVES:
Using col 3, cast on by hand 4 sts. RC 000. MT-1, knit 8 rows. Inc as shown on diagram to Row 24. Dec as shown on diagram to Row 38. Cast off rem 2 sts. Knit another 3 leaves in col 3 and 3 leaves in col 4.

TO MAKE UP:
Pin out to size and steam carefully. Join rem shoulder and neckband seam. Set in sleeves. Join side and sleeve seams. Fold neckband in half and catch down on the inside. Using col 1, backstitch leaves into pos as shown in photograph. Embroider veins as shown in photograph. Give final light steam.



Special card



SWATCH SPOT

Mexican textiles are always a great source of inspiration to designers and these particular patterns lend themselves so well to knitted fabrics. As you can see there are many clever designs created by panelling using various colourways and motifs. Simply by reversing the punchcard and joining the panels together afterwards you can create the illusion of a 48 stitch pattern repeat from a 24 stitch punchcard machine (see swatch 3). Swatch 4 shows how you can create the illusion of several colours in 1 row by panelling. In doing this you can also create diagonals of brightly coloured motifs. These fabrics will look great in Summer sweaters in the colours we have used here but also store some of these ideas for your Autumn and Winter wardrobe.

FABRIC INSTRUCTIONS

Yarns:
a. Knitmaster Kone 4ply — Capri
b. Knitmaster Aneto 4ply — Clematis
c. Knitmaster Aneto 4ply — Winter Green
d. Knitmaster Aneto 4ply — Saffron

Swatch 1

Insert card 1 and lock on row 1. Using yarn a, cast on 30 sts each side of centre O. Knit 20 rows stockinet and turn up a hem. Release card. Set carr for Fair Isle. With yarn a in feeder 1 and yarn b in feeder 2, knit 11 rows. *With yarn c in feeder 1 and yarn d in feeder 2, knit 15 rows. With yarn a in feeder 1 and yarn b in feeder 2, knit 33 rows*. Rept from *to* throughout.

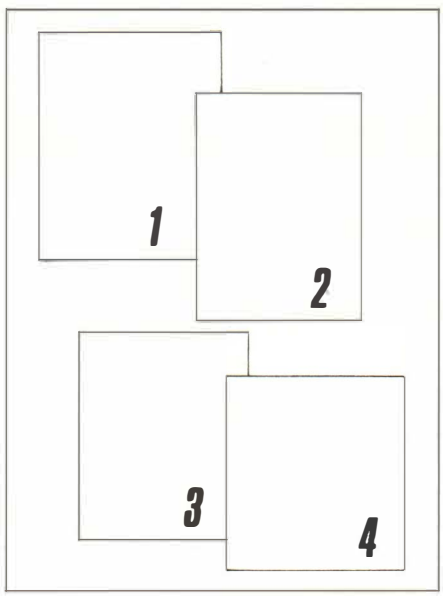
Swatch 2

Centre Panel
Insert card 2 and lock on row 1. Using yarn c, cast on 13 sts each side of centre O. Knit 20 rows stockinet and turn up a hem. Release card. Set carr for Fair Isle. With yarn c in feeder 1 and yarn a in feeder 2, knit 90 rows.

Outside panels
Lock card 2 on row 1. Using yarn c, cast on 13 sts at left of centre O. Knit 20 rows stockinet and turn up a hem. Release card. Set carr for Fair Isle. With yarn c in feeder 1 and yarn a in feeder 2, knit 90 rows. Knit second panel over 13Ns at right of centre O.

Middle panels (knit 2 alike)
Insert card 3 and lock on row 1. Push 6 Ns at left and 5 Ns at right of centre O to WP. Using yarn c, cast on. Knit 20 rows stockinet and turn up a hem. Release card. Set carr for Fair Isle. With yarn c in feeder 1 and yarn d in feeder 2, knit 90 rows.

Join the panels as illustrated using mattress stitch.



Swatch 3

Insert card 4 and lock on row 1. *Using yarn a, cast on 13 sts each side of centre. Knit 2 rows stockinet. Release card, Set carr for Fair Isle. With yarn a in feeder 1 and yarn b in feeder 2, knit 96 rows. Cast off*. Reverse card and repeat from *to*. Knit 2 stockinet strips the same length in yarn a only. Join the two centre panels to form two large triangles up the centre as illustrated and join the stockinet side panels using mattress stitch.

Swatch 4

Insert card 2 and lock on row 1. Using yarn a, cast on 13 sts each side of centre O. Knit 20 rows stockinet and turn up a hem. Release card. Set carr for Fair Isle.

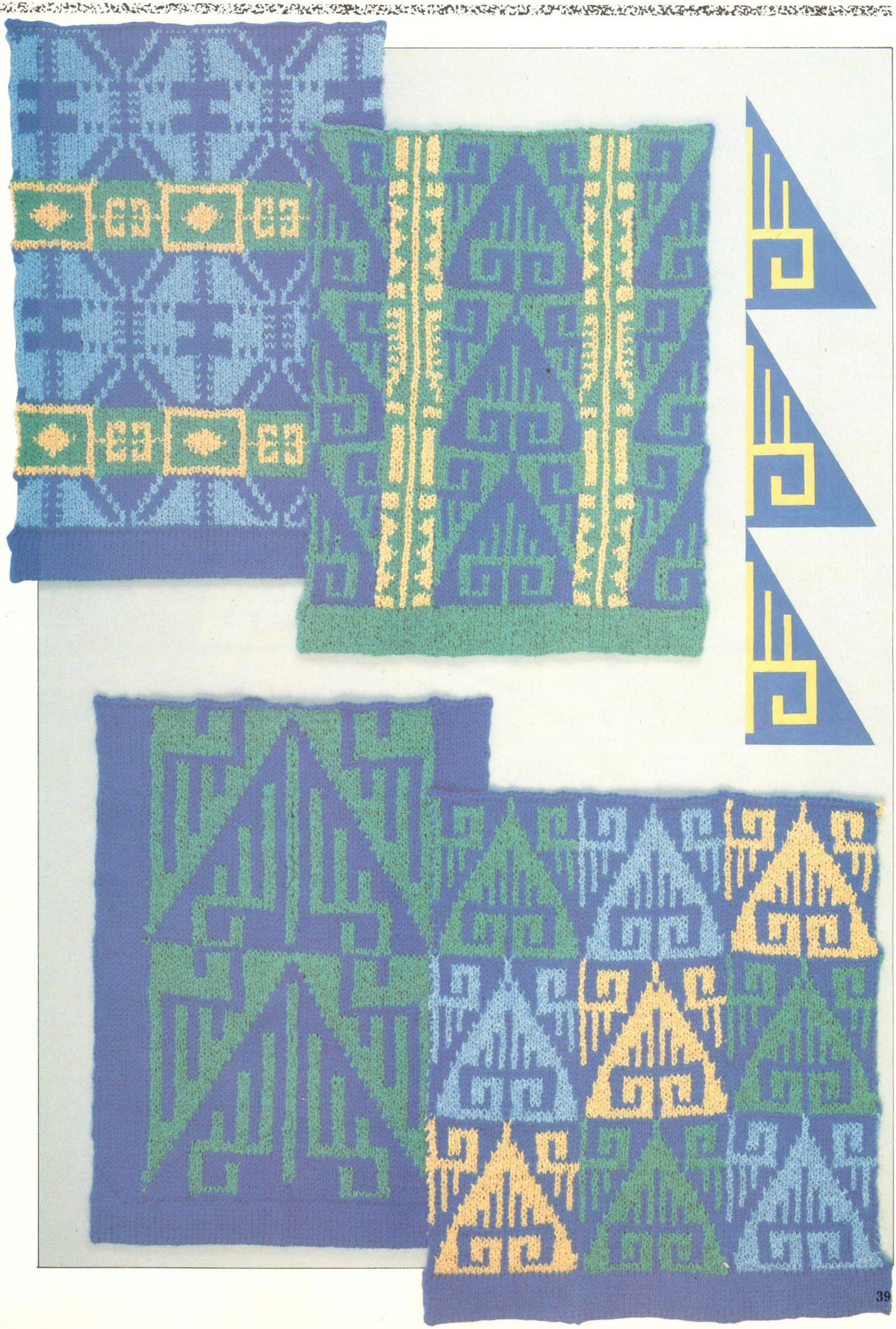
Left Panel —
Yarn a in feeder 1, yarn d in feeder 2, knit 30 rows.
Yarn a in feeder 1, yarn b in feeder 2, knit 30 rows.
Yarn a in feeder 1, yarn c in feeder 2, knit 30 rows.
Cast off.

Centre Panel —
Yarn a in feeder 1, yarn c in feeder 2, knit 30 rows.
Yarn a in feeder 1, yarn d in feeder 2, knit 30 rows.
Yarn a in feeder 1, yarn b in feeder 2, knit 30 rows.
Cast off.

Right Panel —
Yarn a in feeder 1, yarn b in feeder 2, knit 30 rows.
Yarn a in feeder 1, yarn c in feeder 2, knit 30 rows.
Yarn a in feeder 1, yarn d in feeder 2, knit 30 rows.
Cast off.

Join the panels as illustrated, using mattress stitch.

Continued on page 43



Pattern 7

PLAYING CARD SWEATER

This fun sweater is a particularly elegant and useful shape — saddle shoulders are quite rare these days but are so nice to wear. You should certainly consider not only this fun version but at least one classic version too, perhaps with the Fair Isle squares throughout.

The playing card suits have been Swiss Darned following the chart we have provided, but you could also use these charts to produce punchcards and perhaps knit them as random single motifs on a man's sweater or a child's cardigan. And if you're feeling particularly creative, you could even produce a complete playing card on the front of a sweater — the Ace of diamonds would be the simplest one to try first of all!

For Standard Gauge Punchcard & Electronic Machines with Ribbing Attachment

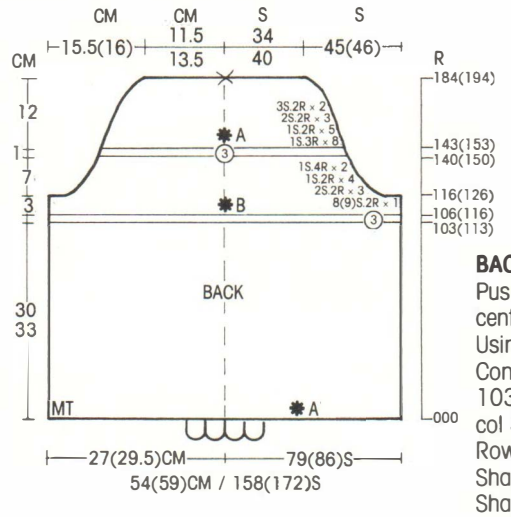
SIZES:
To fit 81-86(91-96) cms/32-34(36-38) inch bust

APPROXIMATE YARN TYPES AND AMOUNTS:
Angora Type Yarn.
Col 1 (White) — 280(330) grms
Col 2 (Black) — 50(75) grms
Col 3 (Red) — 25(30) grms

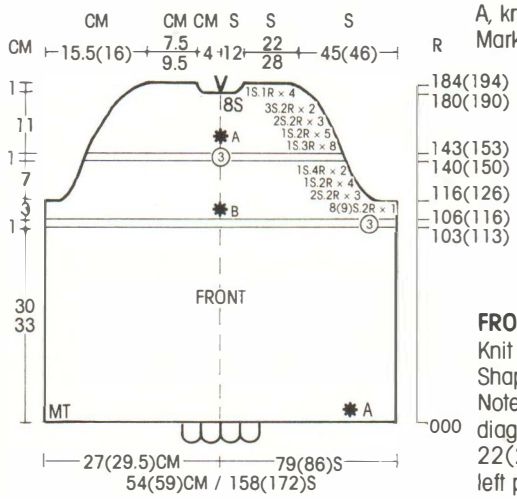
TENSIONS:
Fair Isle and Stockinet — 29 sts and 34 rows to 10 cms. TD at approx. 9
1 x 1 rib — 29 sts and 27 rows to 10 cms. TD's at approx. MT-5

PATTERN NOTE:
Fair Isle Pattern A — special card. Col 1 only, knit 6 rows. *Col 1 in feeder 1 and col 2 in feeder 2, knit 4 rows. Col 1 only, knit 10 rows. Col 1 in feeder 1 and col 2 in feeder 2, knit 4 rows. Col 1 only, knit 10 rows*. Rept from *to*

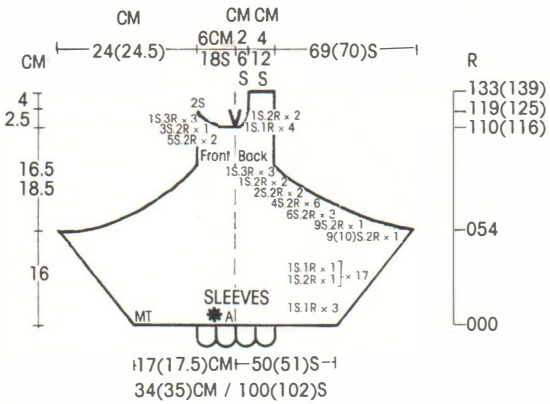
Swiss Darning B — See chart



BACK:
Push 79(86) Ns at left and right of centre O to WP. 158(172) Ns altog. Using waste yarn, cast on. RC 000. MT. Continue in Fair Isle pattern A, knit to Row 103(113). Continue in stockinet. Using col 3, knit 3 rows. Using col 1, knit to Row 116(126).
Shape Armholes.
Shape as shown on diagram to Row 140(150). Using col 3, knit to Row 143(153). Continue in Fair Isle pattern A, knit to Row 184(194). 68(80) sts. Mark centre with waste yarn. Cast off.



FRONT:
Knit as for Back to Row 180(190).
Shape Neck.
Note pos in pattern. Shape as shown on diagram to Row 184(194). Cast off rem 22(28) sts. Keeping pattern correct, knit left part as for right part.

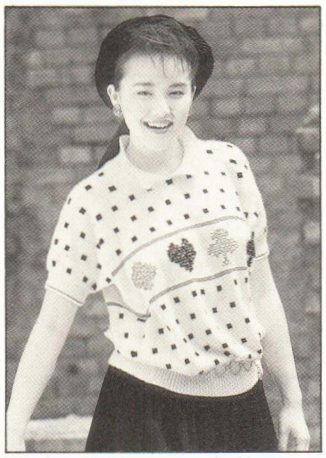


RIGHT SLEEVE:
Push 50(51) Ns at left and right of centre O to WP. 100(102) Ns altog. Using waste yarn, cast on. RC 000. MT. Continue in Fair Isle pattern A. Shape as shown on diagram to Row 54. 174(176) sts.
Shape Top.
Shape as shown on diagram. 36 sts. Knit to Row 110(116).
Shape Neck.
Note pos in pattern. Shape back neck as shown on diagram. 12 sts. Knit to Row 133(139). Cast off. Keeping pattern correct, shape front as shown on diagram to Row 119(125). Cast off rem 2 sts.

LEFT SLEEVE:
Knit as for Right Sleeve but in reverse.

Continued on page 42

Pattern 7 *continued*

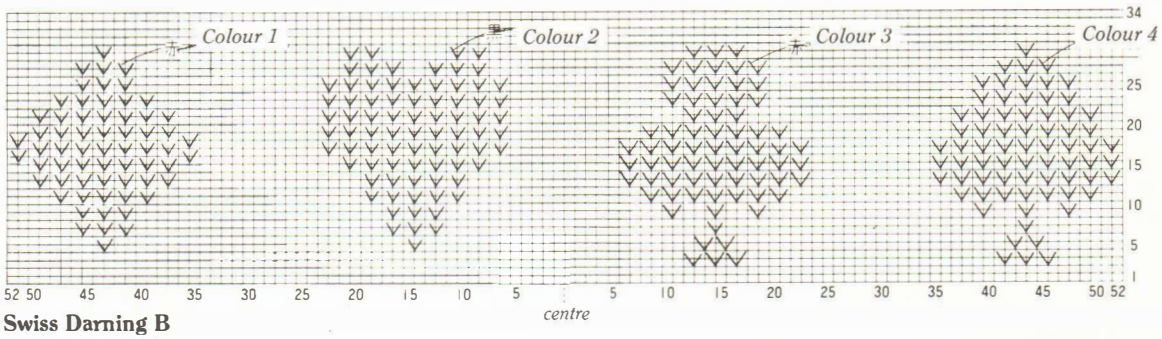


WELTS:
Arrange 140(154) Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 17 rows. Transfer sts to knitter. With purl side facing, replace sts from lower edge onto Ns gathering evenly. MT. Knit 1 row. Cast off.

CUFFS:
Arrange 82(84) Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT-5, knit 2 rows. Using col 3, knit 2 rows. Using col 1, knit 7 rows. Transfer sts to knitter. With purl side facing, replace sts from lower edge of sleeve onto Ns gathering evenly. MT. Knit 1 row. Cast off.

COLLAR:
Arrange 118 Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT, knit 6 rows. MT-5, knit 6 rows. MT-4 ••, knit 6 rows. MT-4 •, knit 3 rows. Shape as shown on diagram to Row 18. 112 sts. Cast off.

TO MAKE UP:
Pin out to size and steam carefully. Join centre back seam in neck sections of sleeves. Join sleeves to back and front. Join side and sleeve seams. Join cast on edge of collar to neck edge. Work swiss darning, following chart.

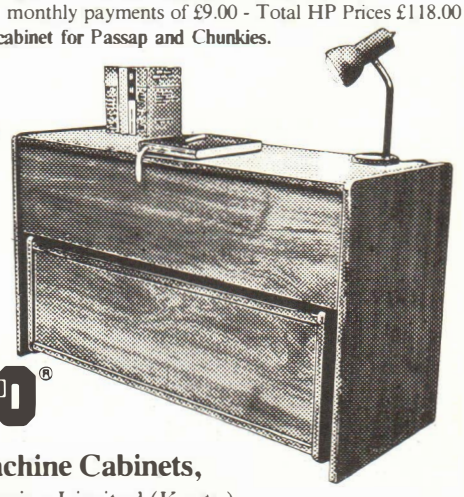


Swiss Darning B

KEYTO Slideaway Tidiness £99-95

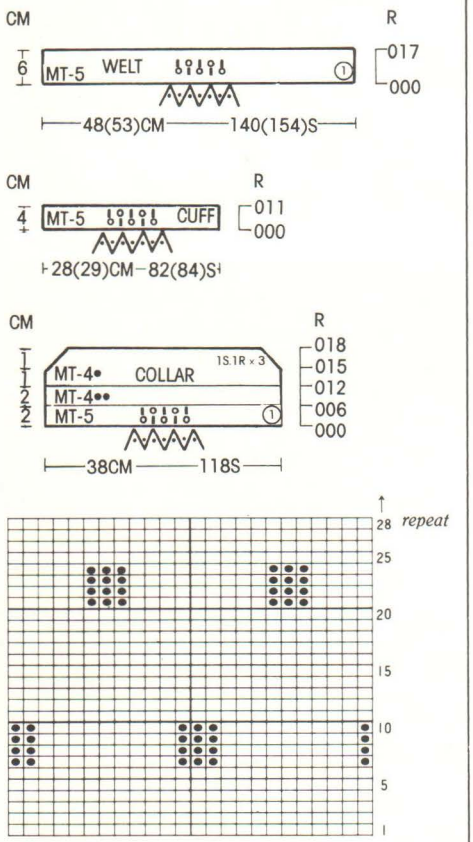
Elegant yet sturdy – Child safe – Automatic adjustable height and pitch. Leave your knitting and carriage on: just slide away your machine and ribber in 6 seconds. unique variable height and pitch means you knit in maximum comfort – in one easy slideaway action – it converts into a handsome piece of furniture. Cones feed from the floor through neat wax inserts. More cones with all your accessories may be stored in the bench – even another machine. – It glides under the cabinet on strong easy run castors. You now know why this cabinet is the KIND EVERYONE YEARNS TO OWN. Complete with the bench the Keyto cabinet is £159.95 — each unit is flat packed with easy to follow assembly instructions. – Choose yours from warm Natural Teak or Traditional Mahogany – Dimensions 48½ x 27½ high x 18¾ Please allow 28 days for delivery. — Delivery £10.00 Mainland.

Kneat Knitter and Bench R.R.P. £195.95 - **Offer Price £159.95** - Save £40.00.
Credit Terms £16.00 dep 12 monthly payments of £14.40 -
Total HP Prices £188.80 plus delivery.
Kneat Knitter Cabinet R.R.P. £137.95 - **Offer Price £99.95** - Save £38.00.
Credit Terms £10.00 dep 12 monthly payments of £9.00 - Total HP Prices £118.00 plus delivery. **N.B. Special cabinet for Passap and Chunkies.**

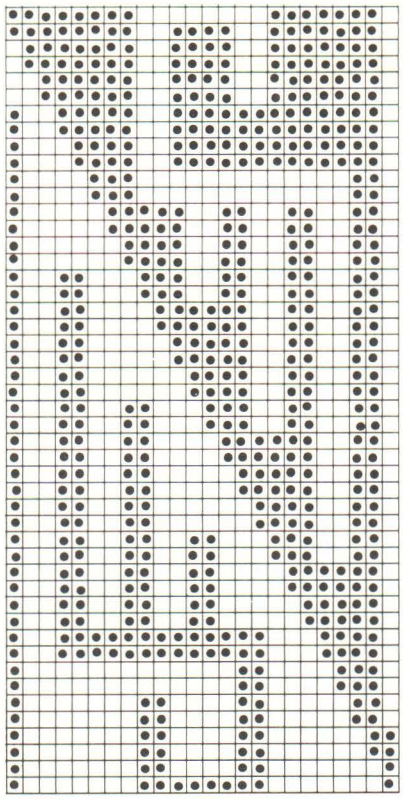


PLEASE SEND ME: *(Tick whichever)*
(A) Kneat Knitter Cabinet only ☐ or (B) Kneat Knitter Cabinet and Bench ☐
I enclose my deposit of £_____ or payment in full of £_____ payable to "Keyto"
or Please debit my Access/Visa card No. _____
Signature
Name
Address
Teak/Mahogany Post Code Tel No.

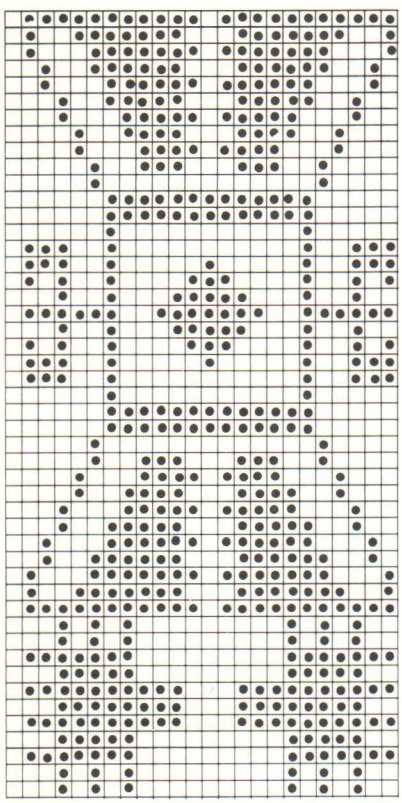
KEYTO®
Knitting Machine Cabinets,
Post to Timespring Limited (Keyto)
FREEPOST (no stamp required) Bolton, Lancs., BL1 8YZ
Tel: Orders. Bolton (0204 491515). Allow 28 days delivery.



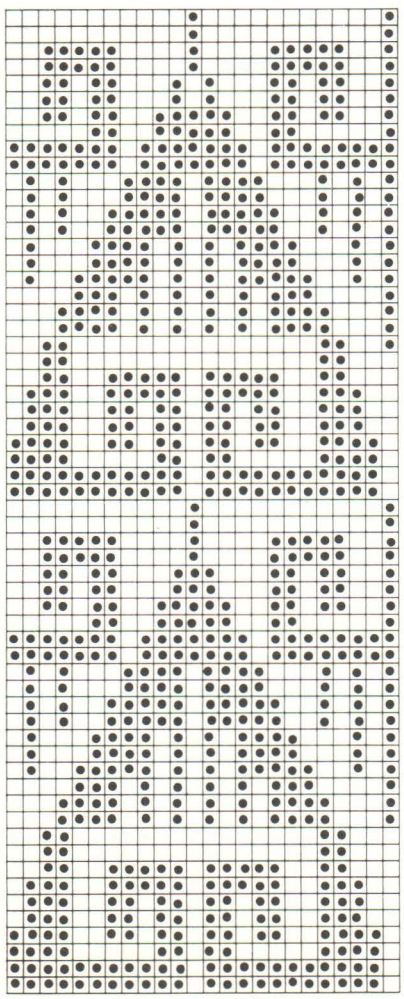
Fair Isle A



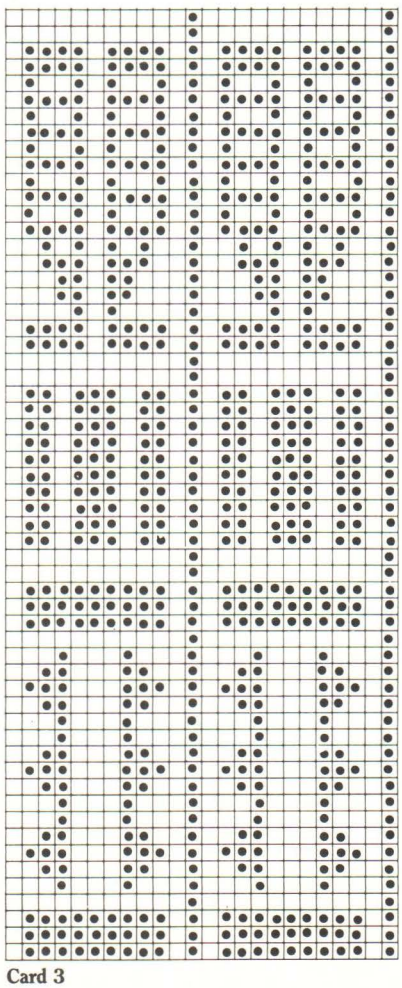
Card 4



Card 1



Card 2



Card 3

ONE TOUCH AND YOU'RE HOOKED.

It's the new Zippy De Luxe.

With fine stitches like tuck and slip, Fair Isle, stockinette and punch lace. Automatically, at a touch of the dial.

With its own special pop-in Zippy punchcard patterns for exclusive designer textures.

With 200 super speedy needles.

With a clever collection of very affordable add-ons: intarsia and transfer carriages, weaving arm, colour changers, ribber, linker, knit radar. And the single action lace carriage. (No one else has it.)

You can build Zippy into a total knitting system you never outgrow.

Because it's a proper Knitmaster, Zippy has the famous Masterglide action, of course. So smooth and fast and easy, hand knitting seems like hard work.

Another nice Knitmaster touch. Instead of a drive belt, Zippy's advanced carriage actually memorises each pattern and transmits it straight to the needles. (You can't buy a quieter, more refined patterning system.)

The new Zippy De Luxe.

Makes you a master knitter. Now and forever.

Zip into your nearest knitting shop quick. And try your hand.

Zippy De Luxe

Automatic punchcard patterning. Without half the fuss.

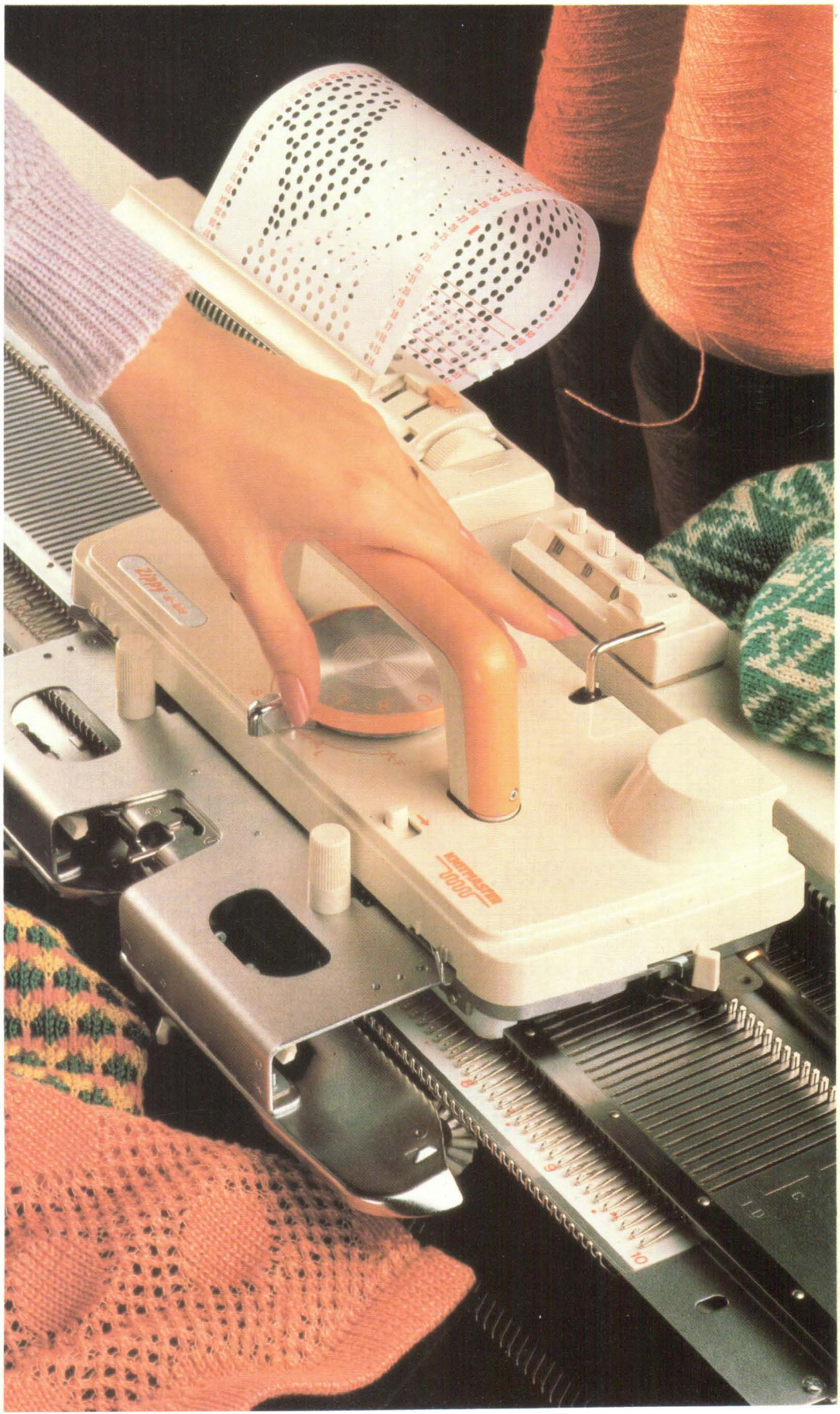
To: Dept MM6 Knitmaster Ltd., 39 Cowleaze Rd., Kingston. Surrey KT2 6DT.

Quick, send me details and the address of my nearest Zippy stockist.

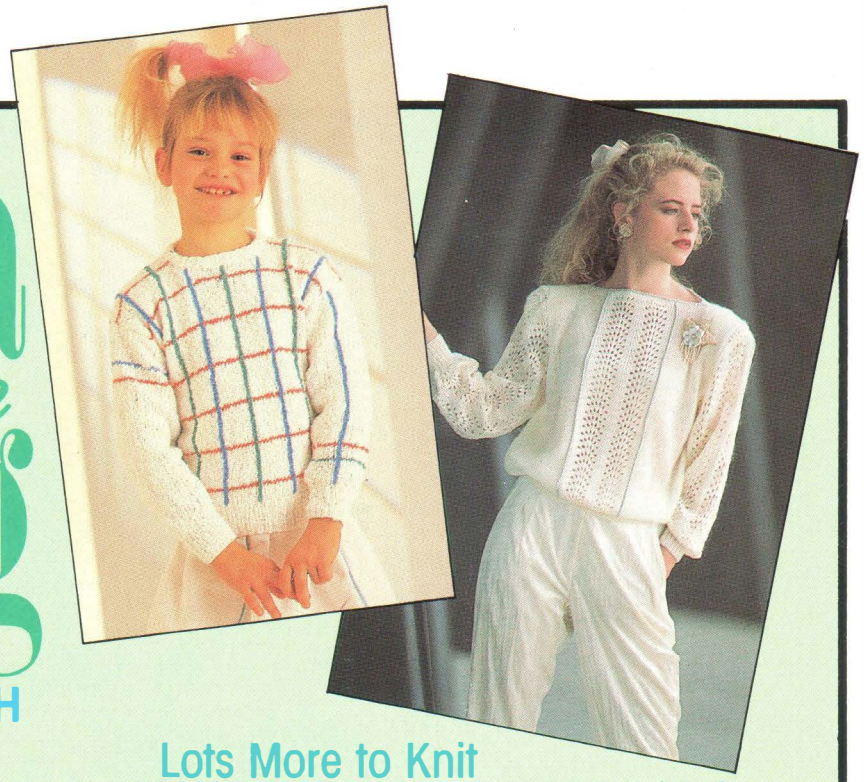
*NAME*_____

*ADDRESS*_____

KNITMASTER



Modern Machine Knitting



COMING NEXT MONTH

Intarsia
Next month we'll give you lots of hints, tips and ideas for knitting intarsia.

New Yarns
In our August issue we'll be giving you a sneak preview of the new years which will be available for Autumn/Winter '87.

Lots More to Knit
Next month we'll have lots of gorgeous designs for you to knit, including our ever popular Swatch Spot and Finishing Touch features.

The August issue of Modern Knitting will be in your shops on July 16. Make sure you don't miss it.

ZIPPY 90
KNIT AND LEARN

Learn while you knit — 4 chunky pattern books filled with new ideas, tips and techniques for you to learn and use on your chunky machine.

Vols. 1 & 2 — Sweater patterns for men and women

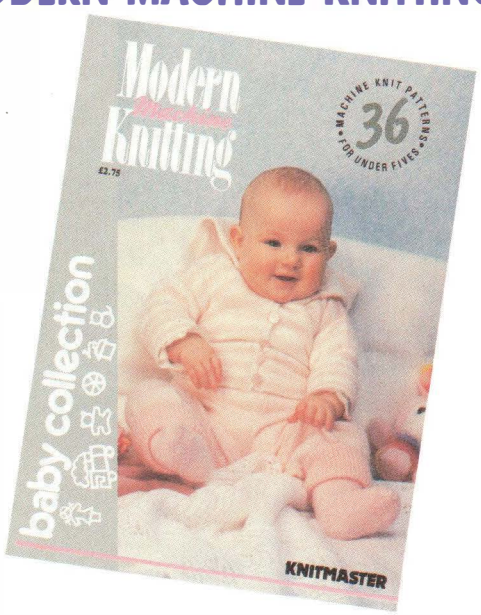
Vols. 3 & 4 — Summer tops for men and women

Patterns for all 9mm Chunky Machines

Available now from your Knitmaster stockist

MODERN MACHINE KNITTING

BABY COLLECTION

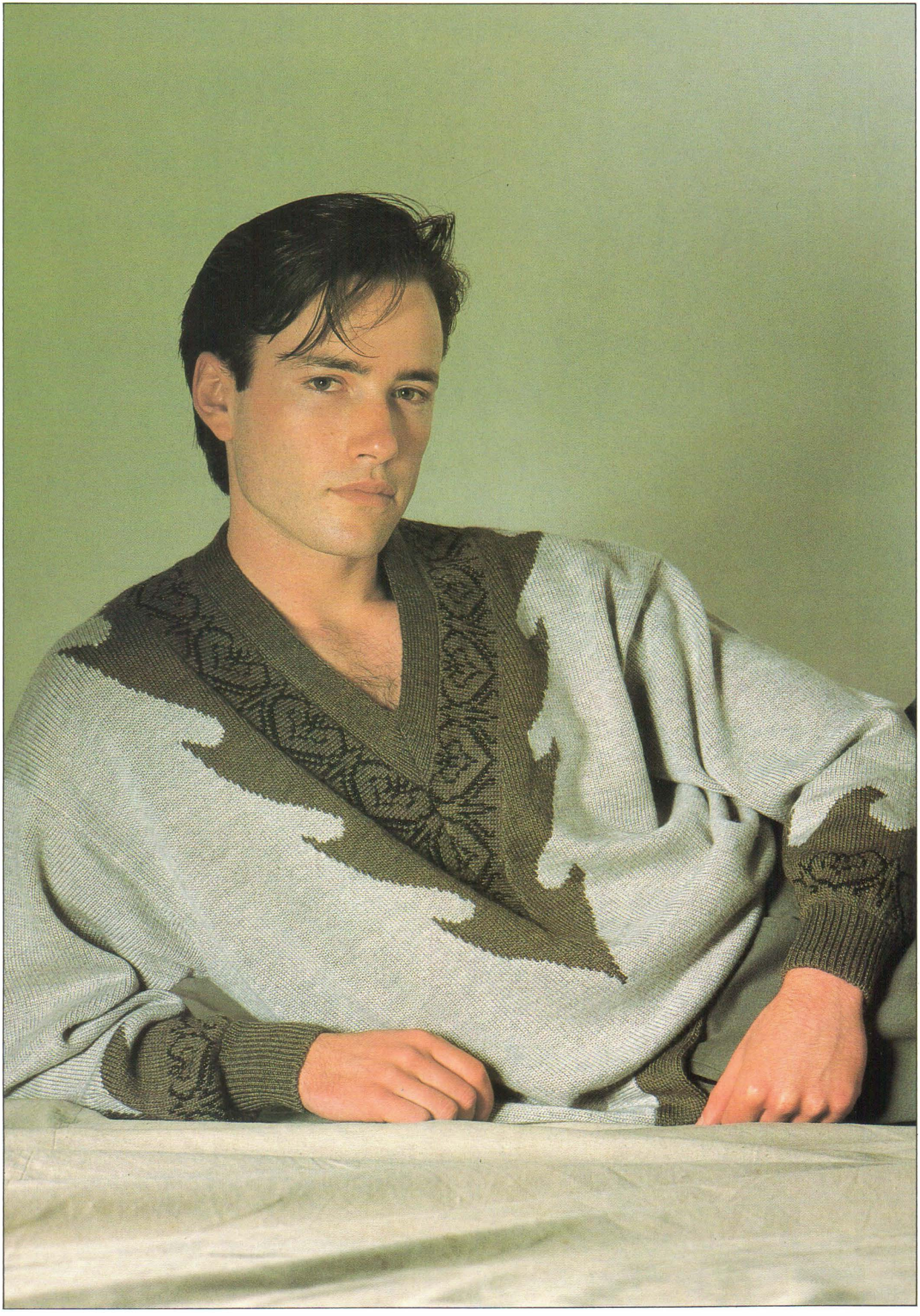


36 MACHINE KNIT PATTERNS FOR THE UNDER FIVES

The most comprehensive range of baby's and toddler's designs you've ever seen

Available now from your Knitmaster stockist

Pattern 8



MAN'S INTARSIA SWEATER

Although we've called this unusual intarsia sweater a "Man's intarsia Sweater", there's nothing to stop you ladies from knitting it for yourselves. If you are a smaller size and prefer not to wear the big, baggy style of sweater, simply cast on less stitches —about 16 stitches less for a size 34-36 inch bust. This sweater could also be turned into a rather stunning sweater dress if you knit it much longer and perhaps add the sleeve intarsia pattern to the hemline. Worn with a beautiful leather belt slung low on the hips you'd certainly cause one or two heads to turn.

For Standard Gauge Punchcard and Electronic Machines with Ribbing Attachment and Intarsia Carriage.

SIZES:
To fit 96-101(106-112) cms/38-40(42-44) inch chest

APPROXIMATE YARN TYPES AND AMOUNTS:
Col 1 (Grey) — 550(650) grms 4ply
Col 2 (Moss Green) — 100 grms 4ply
Col 3 (Black) — 50 grms lurex-type yarn (4ply equivalent)
2 buttons

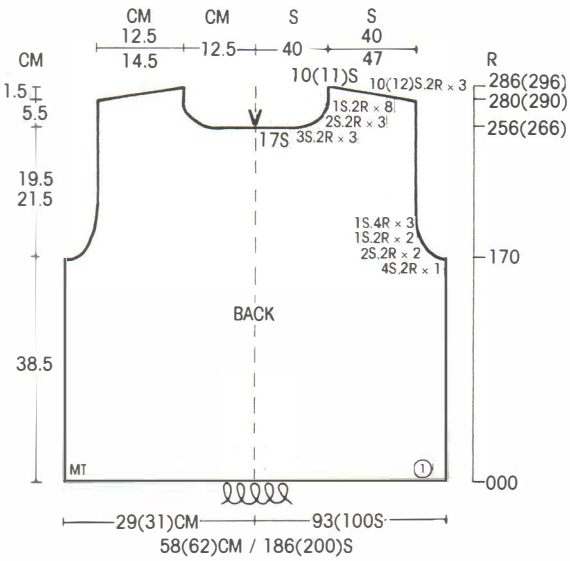
TENSIONS:
Stockinet — 32 sts and 44 rows to 10 cms. TD at approx. 7
Fair isle — 32 sts and 50 rows to 10 cms. TD of approx. MT
Double Rib — 35 sts and 45 rows to 10 cms. TD's at approx. MT-4

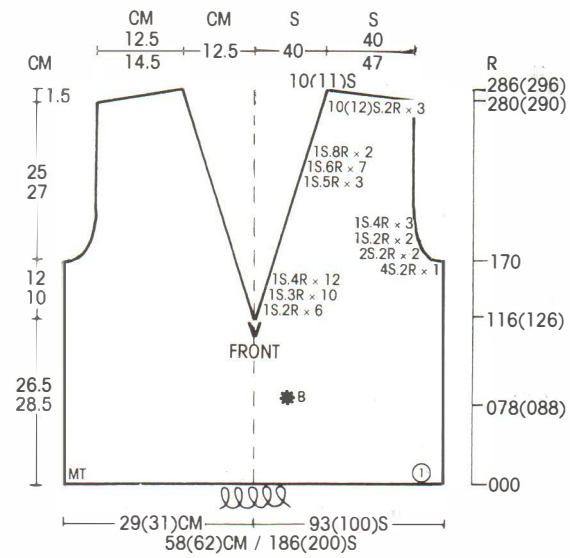
PATTERN NOTE:
Stockinet — using col 1
Fair Isle Pattern A — special cord. Col 2 in feeder 1 and col 3 in feeder 2
Electronic Machines — Needle 1 cam between Ns 12 and 13. Buttons 1 (right) and 2 (right)
Intarsia Pattern B & C — Col 2 and col 1. See charts

BACK:
Push 93(100) Ns at left and right of centre O to WP. 186(200) Ns altog.
Using col 1, cast on by hand. RC 000.
MT. Knit to Row 170.
Shape Armholes.
Shape as shown on diagram. 160(174) sts. Knit to Row 256(266).
Shape Back Neck.
Shape as shown on diagram to Row 280(290).
Shape Shoulder.
Shape as shown on diagram to Row 286(296). Cast off rem 10(11) sts. Knit left part as for right part.

FRONT:
Knit as for back to Row 78(88). Continue in intarsia pattern B from chart to Row 116(126).
Shape Neck.
Shape as shown on diagram to Row 170.
Shape Armhole.
Shape as shown on diagram to Row 280(290).
Shape Shoulder.
Shape as shown on diagram to Row 286(296). Cast off rem 10(11) sts. Knit left part as for right part.

Continued on page 50





Pattern 9

CHILD'S PINK CARDIGAN

This pretty cardigan will not only be a useful addition to any little girl's Summer wardrobe but is also ideal for those budding prima donnas who insist on this style of cardigan for their ballet classes.

Many of you have asked for chunky patterns using DK yarns and also for more toddler's and baby's DK patterns which we shall be featuring for chunky machines over the next few months, so chunky owners need search no further for toddler and baby patterns.

We have adapted this pattern from Lister's handknitting leaflet no.5438 so that you can knit it on your chunkies.

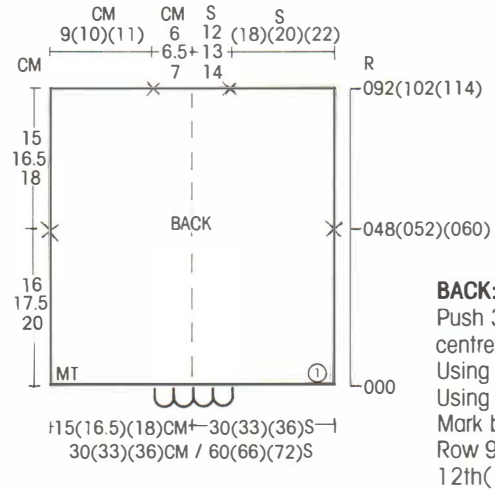
For 9mm and 8mm Chunky Machines with Ribbing Attachment

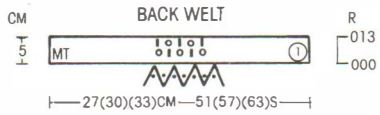
SIZES:
To fit 56(61)(66) cms/22(24)(26) inch chest

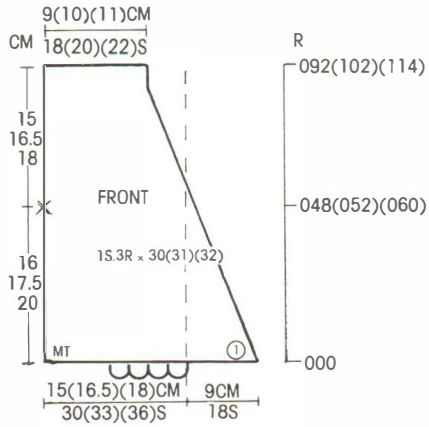
APPROXIMATE YARN TYPES AND AMOUNTS:
Lister Regatta D.K.
Col 1 (shade 875) — 200(200)(250) grms
2 buttons; knit-in elastic

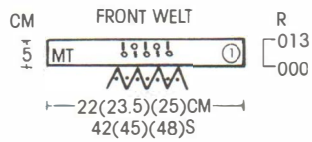
TENSION:
Stockinet — 20 sts and 30 rows to 10 cms. TD at approx. 0 on 9mm (5 on 8mm) machines
1 × 1 rib — 19 sts and 26 rows to 10 cms. TD at approx. MT

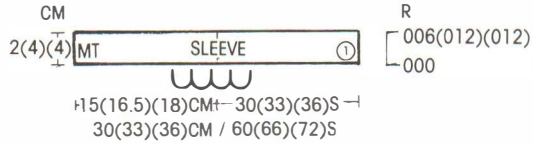
PATTERN NOTE:
Stockinet
For machines without ribbing attachments use the latch tool method for making ribs











BACK:
Push 30(33)(36) Ns at left and right of centre 0 to WP. 60(66)(72) Ns altog. Using waste yarn cast on. RC 000. MT. Using col 1, knit 48(52)(60) rows. Mark both ends with waste yarn. Knit to Row 92(102)(114). Mark the 12th(13th)(14th) st at each side of centre 0 with waste yarn. Cast off.

BACK WELT:
Arrange 51(57)(63) Ns for 1 × 1 rib. Using col 1 and knit-in elastic, cast on. RC 000. MT. Knit 13 rows. Transfer sts to knitter. With purl side of Back facing, pick up sts from below waste yarn and place onto Ns gathering evenly. MT+2, knit 1 row. Cast off.

LEFT FRONT:
Push 30(33)(36) Ns at left and 18 Ns at right of centre 0 to WP. 48(51)(54) Ns altog. Using waste yarn cast on. RC 000. MT. Using col 1, knit 2 rows. Shape front edge as shown on diagram, AT THE SAME TIME when RC shows 48(52)(60) mark left edge with waste yarn. Knit to Row 92(102)(114). Cast off rem 18(20)(22) sts.

LEFT FRONT WELT:
Arrange 42(45)(48) Ns for 1 × 1 rib. Using col 1 and knit-in elastic, cast on. RC 000. MT. Knit 13 rows. Transfer sts to knitter. With purl side of Left Front facing, pick up sts from below waste yarn and place onto Ns gathering evenly. MT+2, knit 1 row. Cast off.

RIGHT FRONT:
Knit as for Left Front but in reverse.

RIGHT FRONT WELT:
Knit as for Left Front Welt.

SLEEVES:
Push 30(33)(36) Ns at left and right of centre 0 to WP. 60(66)(72) Ns altog. Using waste yarn cast on. RC 000. MT. Using col 1, knit 6(12)(12) rows. Mark centre with waste yarn. Cast off.

Continued on page 51

Pattern 9

Intarsia Pattern C

SLEEVES:
Push 42(49) Ns at left and right of centre O to WP. 84(98) Ns altog. Using waste yarn cast on. RC 000. MT. Continue in Fair Isle pattern A and shape as shown on diagram to Row 26. continue in stockinet and col 2 to Row 30.
Continue in intarsia pattern C from chart, then in stockinet and col 1 to Row 201. 160(174) sts.
Shape Top.
Shape as shown on diagram to Row 219. Cast off rem 128(142) sts.

CUFFS:
Arrange 64(70) Ns for 1 × 1 rib. Using col 2, cast on. RC 000. MT-4, knit 29 rows. Transfer sts to knitter. With wrong side facing, pick up sts below waste yarn and place onto Ns gathering evenly. Knit 1 row MT. Cast off.

WELT:
Push 14 Ns on both beds for double rib. Using col 2, cast on. RC 000. MT-4, knit 207(230) rows. Mark both ends with waste yarn. Knit 207(230) rows. Mark both ends with waste yarn. Knit 7 rows. Cast off.

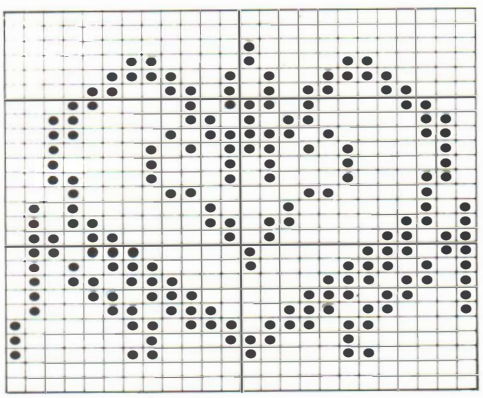
NECKBAND:
Push 11 Ns on both beds to WP for double rib. Using col 2, cast on. RC 000. MT-4, knit 306 rows. Cast off.

BACK INSERT:
Push 60 Ns at left and 36 Ns at right of centre O to WP. 96 Ns altog. With wrong side of back facing, pick up 96 sts around neck edge and place onto Ns. Set RC to 000. MT. Using col 2, knit 2 rows. Continue in Fair Isle pattern A and shape as shown on diagram to Row 10. MT-1, knit to Row 20. MT-2, knit to Row 28. Continue in stockinet and col 2 to Row 30. 90 sts. Cast off.

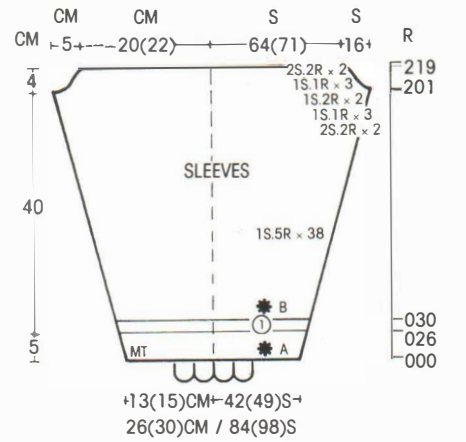
RIGHT FRONT INSERT:
Push 72 Ns at left and 60 Ns at right of centre O to WP. 132 Ns altog. With wrong side of front facing, pick up 132 sts along neck edge and place onto Ns. Set RC to 000. MT. Using col 2, shape left edge as shown on diagram to Row 2. Continue in Fair Isle pattern A and shape right edge as shown on diagram to Row 28. Continue in stockinet and col 2 to Row 30. 87 sts. Cast off.

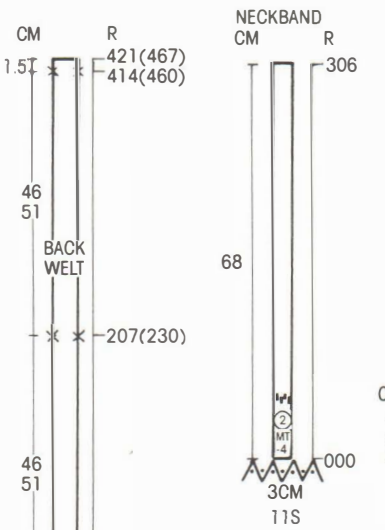
LEFT FRONT INSERT:
Knit as for Right Front Insert but in reverse.

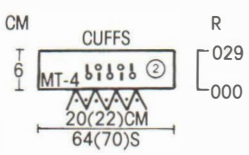
TO MAKE UP:
Pin out to size and steam carefully. Steam back insert into shape following diagram. Join shoulder and insert seams. Join side and sleeve seams. Set in sleeves. Sew neckband into pos mitring centre front. Sew welt into pos matching marked points to side seams. Work 2 button loops at cast on edge of front welt. Sew on buttons to correspond. Give final light steam.

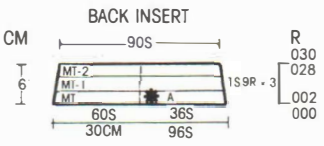


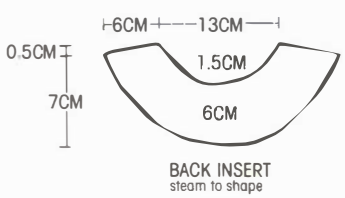
Fair Isle Pattern A

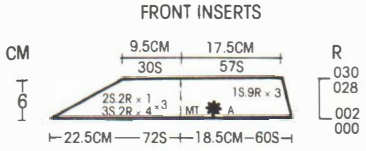




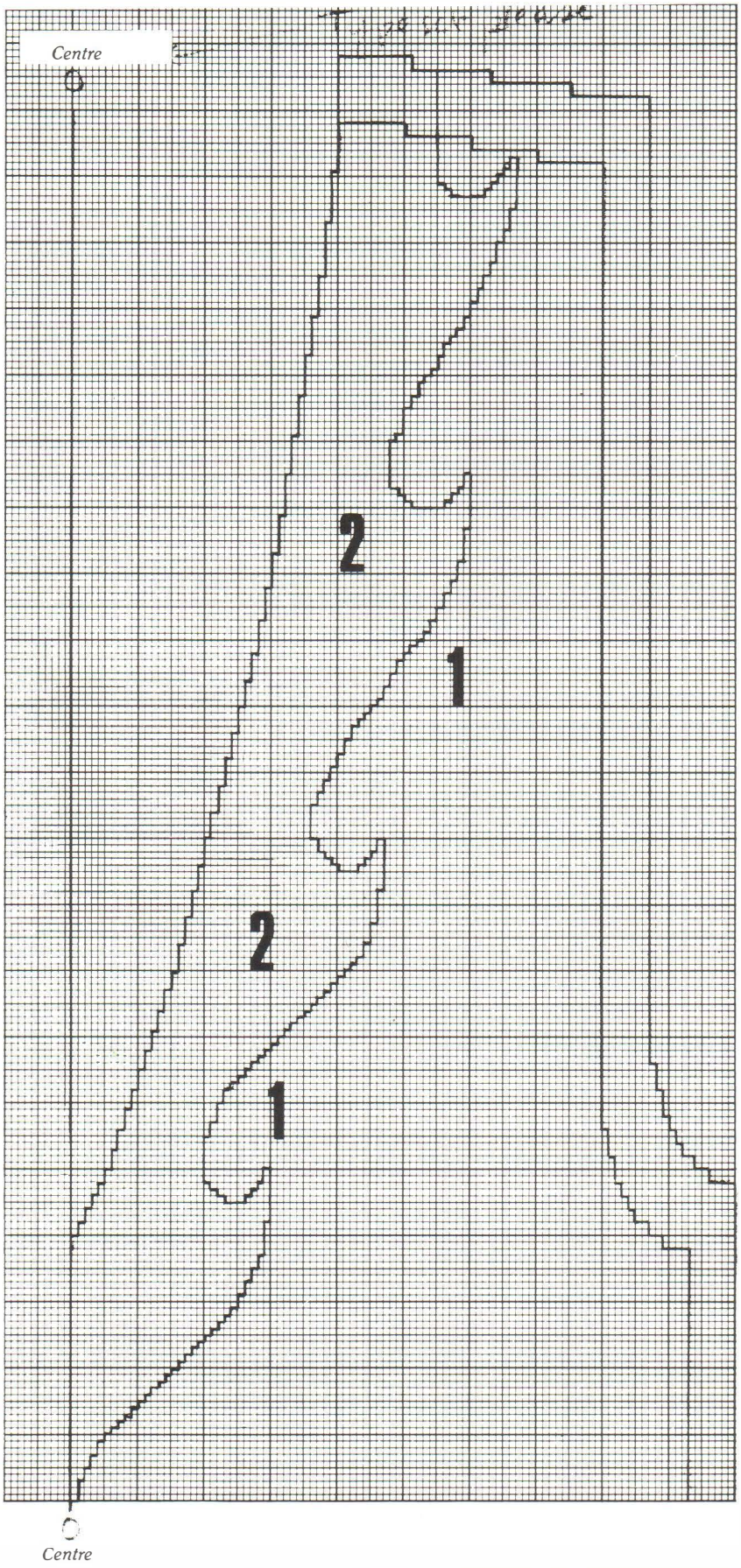


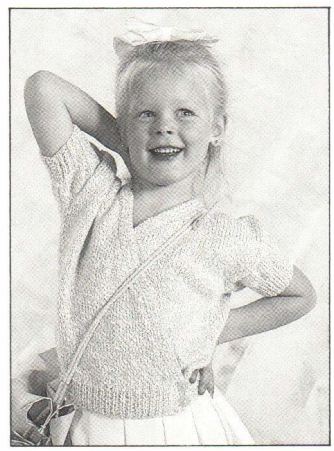


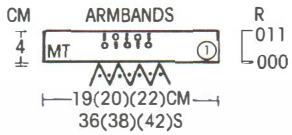




Intarisa Pattern B







ARMBANDS:
Arrange 36(38)(42) Ns for 1 × 1 rib. Using col 1 and knit-in elastic, cast on. RC 000. MT, knit 11 rows. Transfer sts to knitter. With purl side of Sleeve facing, pick up sts from below waste yarn and place onto Ns gathering evenly. MT+2, knit 1 row. Cast off.

RIGHT FRONT BORDER:
Arrange 7 Ns for 1 × 1 rib. Using col 1, cast on. RC 000. MT. Knit 4 rows. Make a buttonhole over centre st. Knit 5 rows. Make a buttonhole over centre st. Continue to knit until band is long enough to go along front edge to centre of back neck.

LEFT FRONT BORDER:
Knit as for Right Front Border but omit buttonholes.

TO MAKE UP:
Pin out to size and steam carefully. Join shoulder seams. Set in sleeves between marked points. Join side and sleeve seams. Sew borders into pos and join centre back neck seam. Sew on buttons to correspond.

Pattern 10

SLEEVELESS CARDIGAN

This extremely pretty Summer cardigan is part of the Patons Summer collection and we've adapted this particular one from their handknitting leaflet no.8756 so that you can knit it on your chunkies.

The cables around the armholes and along the front edge have been made separately and attached at the make up stage. We covered several such cable ideas last month in our Finishing touch feature including this one which should prove very useful for decorating some of your own designs. Why not try making a small sample of the cable to familiarise yourself with the technique.

For 9mm and 8mm Chunky Machines

SIZES:
To fit: 81-86(91-96) cms/32-34 (36-38) inch bust

APPROXIMATE YARN TYPES AND AMOUNTS:
Patons Cotton Garland
Col 1 (shade 2153) — 335(350) grms
2 buttons; knit-in elastic

TENSIONS:
Stockinet — 17 sts and 29 rows to 10 cms. TD at approx. 1 on 9mm (6 on 8mm) machines
1 × 1 rib — 26 rows to 10 cms. TD at approx. MT-1

PATTERN NOTE:
Stockinet

BACK:
Push 42(46) Ns at left and right of centre O to WP. 84(92) Ns altog. Using waste yarn cast on. Push Ns to HP. Using col 1 and knit-in elastic, cast on by hand. Push Ns to UWP. RC 000. MT-1, knit 20 rows. Drop ev alt st and pick up as for ribbing. RC 000. MT. Continue in stockinet, knit 58(60) rows. Mark both ends with waste yarn. Knit to Row 128(132).
Shape Back Neck & Shoulder.
Shape as shown on diagram to Row 136(140). Cast off rem 3 sts. Knit left part as for right part.

RIGHT FRONT:
Push 42(46) Ns to WP. Using waste yarn cast on. Push Ns to HP. Using col 1 and knit-in elastic, cast on by hand. Push Ns to UWP. RC 000. MT-1, knit 20 rows. Drop ev alt st and pick up as for ribbing. RC 000. MT. Continue in stockinet.
Shape Front Edge.
Shape as shown on diagram, AT THE SAME TIME when RC shows 58(60) mark right edge with waste yarn. Knit to Row 128(132).
Shape Shoulder.
Shape as shown on diagram to Row 136(140). Cast off rem 3 sts.

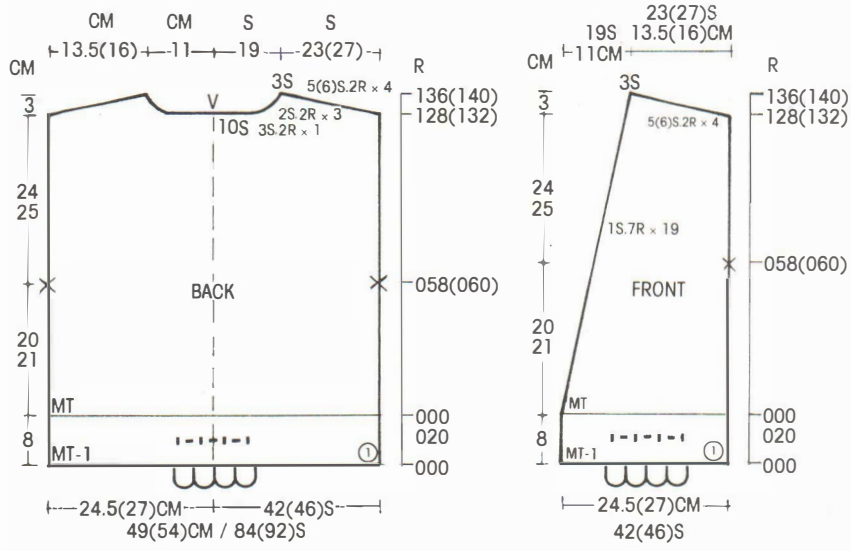
LEFT FRONT:
Knit as for Right Front but in reverse.

BUTTON BAND
With purl side of right front facing, pick up front edge of welt and place onto 13 Ns. RC 000. MT-1. Using col 1, knit 11 rows. Drop ev alt st and pick up as for ribbing. Cast off.

BUTTONHOLE BAND:
With purl side of left front facing, pick up front edge of welt and place onto 13 Ns. RC 000. MT-1. Using col 1, knit 5 rows. Drop ev alt st and pick up as for ribbing. Make 2 evenly spaced buttonholes over 2 Ns. Knit 6 rows. Drop ev alt st and pick up as for ribbing. Cast off.

CABLE STRIPS:
Using col 1, cast on by hand 4 sts. MT, knit until long enough to go along both front edges and across back neck. Knit another piece in the same way. Knit another 4 pieces long enough to go around armhole edge.

TO MAKE UP:
Pin out to size and steam carefully. Join shoulder seams. Join side seams to marked points. To make cable, put strips side by side. Join seam for 2 cms, twist strips, join seam for 2 cms. Rept throughout. Sew cable around armhole edges and front and back neck edges. Work 2 rows of double crochet around all edges. Sew on buttons to correspond with buttonholes.



Pattern 11

GREEN SUIT

You'll find this very pretty suit extremely easy to knit. The top has been knitted in simple stockinet, while the skirt is also stockinet but with some needles left in Non Working Position. The bars of yarn left by the missing needles have been picked up using the latch tool, before casting off, to form pleats. The inside fold of the pleats is created by picking up bars using the latch tool at the front of the knitting (to form a knit stitch). While the outside fold of the pleat is created by picking up the bars using the latch tool behind the knitting (to form a purl stitch). The knit stitch causes the knitting to fold in one direction while the purl stitch, which is tighter than the other purl stitches, causes the knitting to fold in the other direction. Even if you're not going to knit this suit straight away, try a sample piece of this pleating technique — it's very effective — and file it for future reference.

First Size — for Standard Gauge Machines
Both Sizes — For Fine Gauge Machines

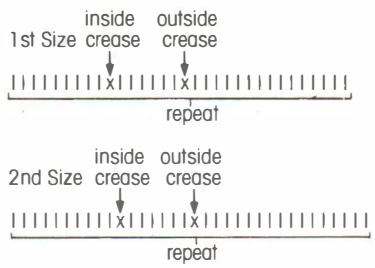
SIZES:
To fit: 81-86(91-96) cms/32-34(36-38) inch bust

APPROXIMATE YARN TYPES AND AMOUNTS:
2ply
Col 1 (Light Green) — 750(850) grms
6(6.25) metres × 3 cm wide lace braid in light green. Pair shoulder pads; elastic to fit waist

TENSION:
Stockinet — 36 sts and 50 rows to 10 cms. TD at approx. 4 on standard gauge (6 on fine gauge) machines

PATTERN NOTE:
Stockinet
Pleat Pattern — Needle Arrangement

I = Needle in W.P.
X = Needle in N.W.P.



To form pleats: Using a latch tool, pick up a knit st for inside crease, as for ribbing, and pick up a purl st for outside crease.

TOP

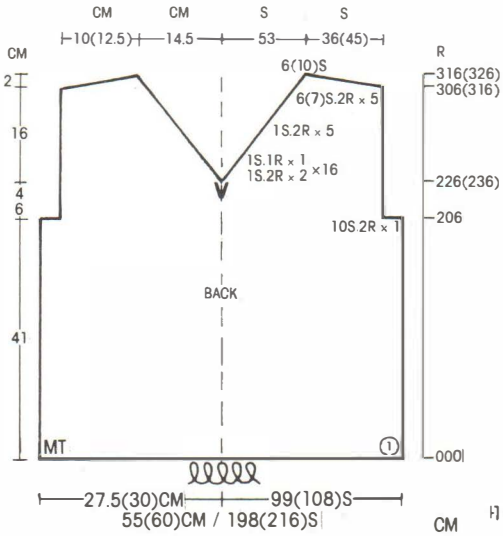
BACK:
Push 99(108) Ns at left and right of centre 0 to WP. 198(216) Ns altog. using col 1, cast on by hand. RC 000. MT. Knit to Row 206.
Shape Armholes.
Shape as shown on diagram. 178(196) sts. Knit to row 226(236).
Shape Neck.
Shape as shown on diagram to Row 306(316).
Shape Shoulder.
Shape as shown on diagram to Row 316(326). Castoff rem 6(10) sts. Knit left part as for right part.

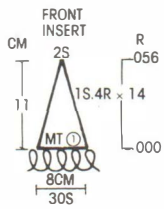
FRONT:
Knit as for Back to Row 130(140).
Shape Neck.
Shape as shown on diagram to Row 206.
Shape Armhole.
Shape as shown on diagram. Knit to Row 306(316).
Shape Shoulder.
Shape as shown on diagram to Row 316(326). Cast off rem 6(10) sts. Knit left part as for right part.

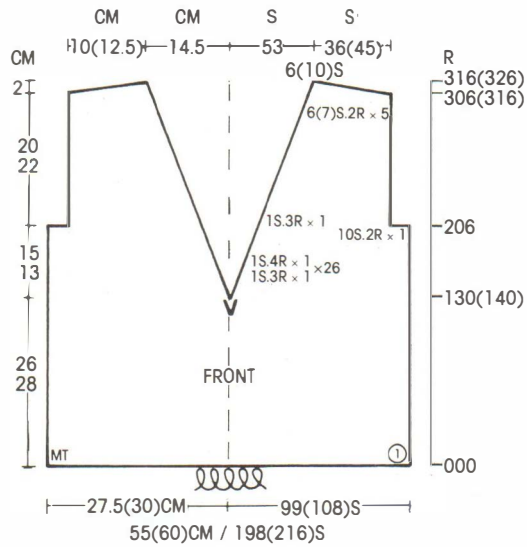
FRONT INSERT:
Push 15 Ns at left and right of centre 0 to WP. 30 Ns altog. Using col 1, cast on by hand. RC 000. MT. Shape as shown on diagram to Row 56. Cast off rem 2 sts.

SLEEVES:
Push 61(68) Ns at left and right of centre 0 to WP. 122(136) Ns altog. Using waste yarn cast on. RC 000. MT-1. Using col 1, knit 10 rows. Turn up a hem. RC 000. MT. Shape as shown on diagram. 144(158) sts. Knit to Row 106. Cast off.

TO MAKE UP:
Pin out to size and steam carefully. Work 1 row of double crochet and 1 row of crab stitch along both edges of back neck. Join shoulder seams. Machine stitch lace braid to cast on edge of front insert and cast off edge of sleeves. Machine stitch lace braid to front neck, mitring centre front and leaving 60 cms at shoulder edge for ties. Machine stitch lace braid to front insert. Machine stitch lace braid on sleeves to armholes. Join side and sleeve seams. Machine stitch lace braid to lower edge and join ends. Set in shoulder pads. Give final light steam. Tie lace braid into bow at back neck.



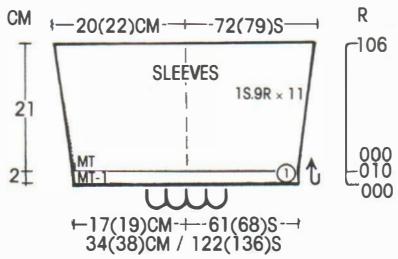


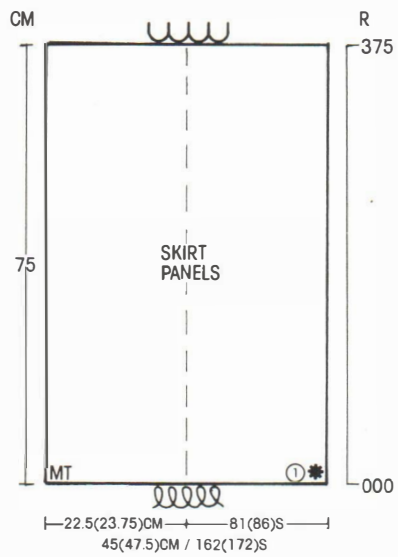


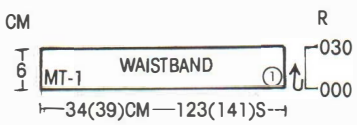
SKIRT:
4 Panels Alike.
Push 81(86) Ns at left and right of centre 0 to WP. 162(172) Ns altog. Arrange Ns as shown in pattern note. Using col 1, cast on by hand. RC 000. MT. Continue in pleat pattern. Knit to Row 375. Cast off with waste yarn.

WAISTBAND (2 pieces):
Fold skirt panels into pleats. Push 123(141) Ns to WP. With purl side facing, pick up sts from 2 panels, below waste yarn, and place onto Ns gathering evenly. RC 000. MT-1. Using col 1, knit 30 rows. Pick up loops from first row and place onto Ns. MT, knit 1 row. Cast off.

TO MAKE UP:
Pin out to size and steam carefully. Join panel seams. Join waistband seams, leaving an opening for elastic. Insert elastic and join ends. Machine stitch lace braid to lower edge and join ends. Give final light steam.







Knit-it LTD

DESIGNER KNITTING KITS

Illustrated (subject to limitations of colour printing) in Cream and Pink. Also available in White

Suitable for all 24 stitch punchcard domestic knitting machine with lace carriage

Jumper £16.85 Jacket £19.95 Jumper & Jacket £33.00
Complete Kit
- Punchcard
- Detailed Knitting Instructions
- 100% Cotton Yarn
- Washing Instructions & Garment label

Order from: Knit It Ltd., Unit 8, The Kilns, Pilcot Road, Crookham Village, Aldershot, Hants.
(Allow 28 days for cheque clearance and delivery)

ORDER FORM – please tick boxes, complete and send to: KNIT IT LTD., UNIT 8, THE KILNS, PILCOT ROAD, ALDERSHOT, HAMPSHIRE.

JUMPER SIZE				
10	12	14	16	18

JUMPER COLOUR		
WHITE	CREAM	PINK

JACKET SIZE				
10	12	14	16	18

JACKET COLOUR		
WHITE	CREAM	PINK

Please send me (UK, CI and BFPO, only) including p&p

.....Jumper Kit @ 16.85 =

.....Jacket Kit @19.95 =

.....Jumper & Jacket Kit @33.00 =

I enclose cheque/PO. No ..... for £.....

NAME: .....

ADDRESS: .....

.....

.....

Allow 28 days for cheque clearance and delivery. Post Coupon or use separate paper to avoid cutting magazine

Pattern 11